

Census
HF
5421
.U6x
1984
[v.1]
no.51
c.3

1982

Census of Wholesale Trade

WC82-A-51

GEOGRAPHIC AREA SERIES

Wyoming



U.S. Department of Commerce
BUREAU OF THE CENSUS

Bureau of the Census
Library

The publications
from the 1982 Economic and
Agriculture Censuses are dedicated
to the memory of Shirley Kallek,
Associate Director for Economic Fields.
During her career at the Bureau of the
Census (1955 to 1983), she continually
directed efforts to improve
the timeliness and accuracy of
economic statistics.

Census
HF
5421
1984
[vol. 1]
no. 51
c. 3

1982 Census of Wholesale Trade

WC82-A-51

GEOGRAPHIC AREA SERIES

Wyoming

Issued April 1984



U.S. Department of Commerce

Malcolm Baldrige, Secretary

Clarence J. Brown, Deputy Secretary

Sidney Jones, Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS

John G. Keane,
Director



BUREAU OF THE CENSUS
John G. Keane, Director
C. L. Kincannon, Deputy Director

**Charles A. Waite, Associate Director for
Economic Fields**

**Michael G. Farrell, Assistant Director for
Economic and Agriculture Censuses**

BUSINESS DIVISION
Howard N. Hamilton, Chief

ACKNOWLEDGMENTS—Many persons participated in the various activities of the 1982 Census of Wholesale Trade. Primary direction of the program was performed by **Shirley Kallek**, Associate Director for Economic Fields (until May 1983), **Charles A. Waite**, her successor, and **Michael G. Farrell**, Assistant Director for Economic and Agriculture Censuses.

This report was prepared in the Business Division under the general direction of **Gerald F. Cranford**, Chief (until December 1983), and **Howard N. Hamilton**, his successor. **Bobby E. Russell**, Assistant Division Chief for Census Programs, was responsible for the overall planning and management of the census of wholesale trade; he also coordinated activities with other divisions.

Planning and implementing this report were under the direction of **John R. Trimble**, Chief, Wholesale Census Branch, with primary staff assistance by **Dennis L. Shoemaker**, **John L. Vignali**, **Steven L. Barron**, and **Stacey Lynne Peckins**. **Alvin H. Barten**, Chief, Cross Industries Branch, with primary staff assistance by **Edward D. Walker**, coordinated activities, specifications, and procedures with the other economic censuses. Computer programs were developed under the general supervision of **Howard R. Dennis**, Assistant Division Chief for Data Processing. **William C. Wester**, Chief, Census Programming Branch, assisted by **Steven G. McCraith**, **Judith A. McKay**, **William E. Jagg**, and **Robert J. Hemmig**, was primarily responsible for planning and implementing the programs. The computer programs were developed by **Leonard S. Sammarco**, **Jane M. Jaworski**, **Ann Chen Liau**, **Janice S. Farquhar**, **Donald K. Salzman**, and **Christina Arledge**. **Emory G. Fuller** and **Pearl E. Young** were responsible for scheduling and control of computer processing. Quality control and sample design were under the direction of **Nash J. Monsour**, Assistant Division Chief for Research and Methodology, with primary staff assistance by **Joseph K. Garrett**, **Carl A. Konschnik**, and **Michael Z. Shimberg**. **Dorothy J. Reynolds**, Assistant Division Chief for Current Programs, provided valuable assistance in coordinating the current survey interface.

Systems and procedures for mailout, receipt, correspondence, data input, industry classification, other clerical processing, administrative record processing, and quality control, along with the associated electronic computer programs, were developed in the Economic Surveys Division, **W. Joel Richardson**, Chief.

Planning, design, review, and composition of report forms were performed in the Administrative Services Division, **Robert L. Kirkland**, Chief.

Publication planning, design, editorial review, composition, and printing procurement were performed in the Publications Services Division, **Raymond J. Koski**, Chief.

Geographic coding procedures and associated computer programs were developed in the Geography Division, **Robert W. Marx**, Chief.

Mailout preparation and receipt operations, clerical and analytical review activities, data keying, and geocoding review were performed in the Data Preparation Division, **Don L. Adams**, Chief.

Computer processing was performed in the Computer Services Division, **C. Thomas DiNenna**, Chief (until February 1984), and **John E. Halterman**, his successor.

Photocomposition programs for the statistical tables were developed in the Systems Support Division, **Larry J. Patin**, Chief (until October 1983), and **Arnold E. Levin**, his successor.

The overall planning and review of the census operations were performed by the staff of the office of the Assistant Director for Economic and Agriculture Censuses.

Special acknowledgment is also due the many businesses whose cooperation has contributed to the publication of these data.

Library of Congress Cataloging in Publication Data

Census of wholesale trade (1982)
1982 census of wholesale trade.

Contents: [1] Geographic area series — [2] Industry series.

Supt. of Doc. no.: C 3.256/2: WC82-A

1. Wholesale trade—United States—Statistics.

I. United States. Bureau of the Census. II. Title.

HF5421.C4 1984 381'.2'0973 83-600198

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

INTRODUCTION

ECONOMIC CENSUSES OVER TIME

The early beginnings of America's industrial output were first measured in the United States in the 1810 Decennial Census and again in 1820, when questions on manufacturing were included with those for population. Beginning with the 1840 Decennial Census, there were enumerations of manufactures and mineral industries at 10-year intervals up to and including the year 1900 for manufactures and 1940 for mineral industries. The latter census was taken again for 1954, 1958, 1963, and 1967.

Because of the increasing dominance of manufacturing in the early 20th century, Congress directed that quinquennial censuses of manufactures be taken beginning in 1905. However, from 1919 through 1939, these censuses were conducted every 2 years. The need for war-related current surveys in the early 1940's postponed the next census of manufactures until 1948 (for 1947). That census was again taken for 1954, 1958, 1963, and 1967.

Retail and wholesale trade data were first collected in 1930, and in 1933 information on selected service industries was added to the data-collection operation. These business censuses, as they were called, were again taken for 1935, 1939 (as part of the 1940 decennial program), 1948, 1954, 1958, 1963, and 1967.

Information on construction industries was first obtained in 1930 and again for 1935 and 1939. Data for the full spectrum of construction industries were not gathered again until 1968 (for 1967).

The need for transportation data to supplement information available from existing governmental or private sources was recognized by Congress in the late 1950's and early 1960's. The census of transportation (consisting of several surveys) was first taken for 1963 and again for 1967.

Since 1967, all of the above censuses have been taken quinquennially as part of the Census Bureau's economic census program. (For the 1977 censuses, the coverage of the service industries was broadened from "selected services" to all services, except religious organizations and private households. A total of 41 additional four-digit standard industrial classifications¹ (SIC's) in 7 SIC major groups were added to the scope of the census. While most of the industries included for the first time for 1977 were covered again for 1982, some were not, i.e., hospitals; elementary and secondary schools; colleges, universities, and professional schools; junior colleges and technical institutes; labor unions and similar labor organizations; and political organizations.)

The first manufacturing census for an outlying area was conducted in Puerto Rico for the year 1909. Thereafter,

with the exception of 1929, a census was taken at 10-year intervals through 1949. The first censuses of retail trade, wholesale trade, and selected service industries in Puerto Rico were conducted in 1939. These censuses also were taken for the years 1949, 1954, 1958, 1963, and 1967. A census of construction industries was first introduced in Puerto Rico for 1967. These censuses of Puerto Rico have been taken since then for the years 1972, 1977, and 1982.

Censuses of manufactures, retail trade, wholesale trade, and selected service industries were conducted in Guam and the Virgin Islands of the United States for 1958, 1963, 1967, 1972, 1977, and 1982. Censuses of mineral industries were taken in the Virgin Islands of the United States for the years 1958, 1963, and 1967 but not since that time. A census of construction industries was also undertaken in these areas for 1972, 1977, and 1982.

Retail trade, wholesale trade, selected service industries, manufacturing, and construction industries were canvassed for the first time in the Northern Mariana Islands in 1983 (for 1982).

For 1982, the economic censuses and agriculture censuses were conducted concurrently.

USES OF THE ECONOMIC CENSUSES

The economic censuses are the major source of facts about the structure and functioning of the Nation's economy and provide essential information for government, business, industry, and the general public. They provide an important part of the framework for such composite measures as the gross national product, input-output measures, indexes of industrial production, and indexes measuring productivity and price levels. Information from the censuses is used to establish sampling frames and as benchmarks for current surveys of business activity, which are essential for measuring short-term economic conditions.

State and local governments use census data to assess business activities within their jurisdictions. The private sector uses the data to forecast general economic conditions; analyze sales performance; lay out sales territories; allocate funds for advertising; decide on locations for new plants, warehouses, or stores; and measure potential markets in terms of size, geographic areas, kinds of business, and kinds of products made or sold.

Following every census, thousands of businesses and other users purchase reports. Likewise, census facts are widely disseminated by trade associations, business journals, and newspapers. Volumes containing census statistics are available in most major public and college libraries. All 1982 data are available on microfiche from the U.S. Government Printing Office and most data on computer tape from the Census Bureau. Finally, the more than 50 State Data Centers also are suppliers of economic census statistics.

¹Standard Industrial Classification Manual: 1972. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. 1977 Supplement. Stock No. 003-005-00176-0.

AUTHORITY AND SCOPE OF THE ECONOMIC CENSUSES

The economic censuses are required by law under title 13 of the United States Code, sections 131, 191, and 224, which directs that they be taken at 5-year intervals for the years ending in 2 and 7. The 1982 Economic Censuses covered manufacturing, mining, construction industries, retail trade, wholesale trade, service industries, and selected transportation activities. Special programs also cover minority-owned and women-owned businesses. The next economic censuses are scheduled to be taken in 1988 for the year 1987.

CENSUS OF WHOLESALE TRADE

The 1982 Census of Wholesale Trade, part of the 1982 Economic Censuses, covered wholesale trade as defined in the Standard Industrial Classification (SIC) Manual.¹ It included all establishments with one or more paid employees primarily engaged in selling merchandise to retailers; to industrial, commercial, institutional, farm, or professional users; or to other wholesalers. Companies selling products to which they have title, as well as those acting as agents or brokers in buying merchandise for or selling merchandise to others, are included. The census excluded governmental organizations classified in the covered industries except for wholesale liquor establishments operated by State and local governments. The basic tabulations in this report do not include data for establishments which are "auxiliary" (primary function is providing a service, such as warehouses) to wholesale establishments within the same organization. Data for auxiliaries are presented for selected industrial classifications in tables included in the United States Summary report issued as part of this series. Data for auxiliaries will be presented for more detailed industry breakdowns in a subsequent report issued as part of the 1982 Enterprise Statistics reports.

Wholesale firms without employees were excluded from the census. In the census of retail trade, the sales of firms with no paid employees are derived from administrative records of other Federal agencies rather than from a direct canvass. These sources proved impractical for wholesale firms without paid employees. In the census of wholesale trade, the sales value is the gross volume of business conducted. Firms which operate wholly or partly on a commission basis must provide both the gross volume of business conducted and commission receipts on census forms. Agents and brokers do not report to other Federal agencies the gross selling value of goods. Moreover, administrative records make no distinction between commission receipts and sales receipts by wholesalers.

Appendix A gives a more detailed explanation of census coverage and methodology.

¹Standard Industrial Classification Manual: 1972. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. 1977 Supplement Stock No. 003-005-00176-0.

CENSUS DISCLOSURE RULES

In accordance with Federal law governing census reports, no data are published that would disclose the operations of an individual establishment or business. However, the number of establishments in a kind-of-business classification is not considered a disclosure, so this information may be released even though other information is withheld.

GEOGRAPHIC AREAS COVERED

This report series presents data for the following areas:

1. The United States as a whole.
2. Each State and the District of Columbia.
3. Each standard consolidated statistical area (SCSA) defined by the Office of Management and Budget as of January 1, 1982, meeting the criteria published in the 1975 Standard Metropolitan Statistical Areas manual or Federal Register, January 3, 1980, Vol. 45, No. 2.^{2 3} An SCSA is an area used to facilitate the presentation and analysis of data for large concentrations of metropolitan populations. It includes two or more contiguous standard metropolitan statistical areas which have a population of at least 1,000,000⁴ and which meet specific criteria of urban character and of social and economic integration.
4. Each standard metropolitan statistical area (SMSA) defined by the Office of Management and Budget as of January 1, 1982, meeting the criteria published in the 1975 Standard Metropolitan Statistical Areas manual or Federal Register, January 3, 1980, Vol. 45, No. 2.^{2 3} An SMSA is an integrated economic and social unit with a population nucleus of at least 50,000 inhabitants.⁴ Each SMSA consists of one or more counties meeting standards of metropolitan character; in New England, cities and towns rather than counties are the component geographic units.
5. The area within the State outside standard metropolitan statistical areas.

²Standard Metropolitan Statistical Areas, Revised Edition 1975 (for SMSA's prior to January 3, 1980). For sale by Superintendent of Documents, U.S. Government Printing Office, Washington D.C. 20402 and Federal Register (for SMSA's since January 3, 1980), Vol. 45, No. 2, pages 956-963. Available from Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

³On June 30, 1983, the Office of Management and Budget announced newly defined metropolitan statistical areas (MSA's), consolidated metropolitan statistical areas (CMSA's), and primary metropolitan statistical areas (PMSA's) into which previously defined SMSA's and SCSA's were restructured. The 1982 Economic Censuses publications do not present data for the newly defined areas. These areas were defined after 1982 publication plans were almost complete. Inclusion of the newly defined areas would have materially delayed the publication of the 1982 Economic Censuses reports. However, limited 1977 data for the new areas will be published in the 1984 edition of the State and Metropolitan Area Data Book, and limited 1982 data will be published in the 1985 edition.

⁴According to 1980 Census of Population.

6. Each county or county equivalent.^{5 6}
7. Each municipality of 2,500 inhabitants or more incorporated as cities, boroughs, villages, or towns.^{4 5}

For the economic censuses, boroughs and census areas in Alaska, boroughs in New York, and towns in New York and Wisconsin are not included in this category.

8. Special economic urban areas (SEUA's) which include townships in New Jersey and Pennsylvania and towns in New England with 10,000 inhabitants or more.⁴

DOLLAR VALUES

All dollar values presented in this report are expressed in current dollars, i.e., 1982 data are expressed in 1982 dollars and 1977 data in 1977 dollars. Consequently, when making comparisons to prior years, users of the data should consider the inflation that has occurred.

RELIABILITY OF DATA

All data compiled in this report originated from either census questionnaires or administrative records of other Federal agencies and, therefore, are not subject to sampling errors. However, the data are subject to non-sampling errors. Nonsampling errors can be attributed to many sources: inability to identify all cases in the actual universe; definition and classification difficulties; differences in the interpretation of questions; errors in recording or coding the data obtained; and other errors of collection, response, coverage, and estimation for missing or misreported data.

The accuracy of these tabulated data is determined by the joint effects of the various nonsampling errors. No direct measurement of these effects has been obtained except for estimation for missing or misreported data; however, precautionary steps were taken in all phases of collection, processing, and tabulation of the data in an effort to minimize the effects of nonsampling errors.

For an indication of the extent that data included in these reports were obtained from the administrative

⁴According to 1980 Census of Population.

⁵Those defined as of January 1, 1982.

⁶See appendix F for Alaska, Louisiana, Maryland, Missouri, Montana, Nevada, Virginia, and District of Columbia county equivalents.

records of other Federal agencies and from estimation, rather than reports directly from respondents, see appendix E. Also, see appendix A for a more complete explanation of census coverage and methodology.

MICROFICHE AND COMPUTER TAPES

The data in this report series are also available on microfiche and computer tapes. Microfiche reports are sold by the U.S. Government Printing Office. Computer tapes are sold by the Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D.C. 20233.

SPECIAL TABULATIONS

Special tabulations of data collected in the 1982 Census of Wholesale Trade may be obtained, depending on availability of time and personnel, on computer tape or in tabular form. The data will be in summary form and subject to the same rules prohibiting disclosure of confidential information (including name, address, kind of business, or other data for individual business establishments or companies) as are the regular publications.

Special tabulations are prepared on a cost basis. A request for a cost estimate, as well as exact specifications on the type and format of the data to be provided, should be directed to the Chief, Business Division, Bureau of the Census, Washington, D.C. 20233.

To discuss a special tabulation before submitting specifications, call 301-763-5282.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used in this publication:

—	Represents zero.
(D)	Withheld to avoid disclosing data for individual companies; data are included in higher level totals.
(IC)	Independent city.
(NA)	Not available.
(NC)	Not comparable.
(X)	Not applicable.
n.e.c.	Not elsewhere classified.
SIC	Standard Industrial Classification.
SCSA	Standard Consolidated Statistical Area.
SMSA	Standard Metropolitan Statistical Area.

Users' Guide for Locating Statistics in This Report by Table Number

Information shown in tables	Table									
	1	2	3	4	5	6	7	8	9	10
GEOGRAPHIC AREAS										
The State	X	X	X							
SCSA's in the State				X						
SMSA's in the State				X						
Area of State not in any SMSA					X					
Counties in the State						¹ X		² X	X	
Places in the State							¹ X	² X		² X
DATA ITEMS										
Establishments	X	X		³ X	³ X	³ X	³ X	³ X	X	X
Sales	X	X		³ X	³ X	³ X	³ X	³ X	X	X
Annual payroll	X	X		⁴ X	⁴ X	⁴ X	⁴ X	⁴ X		
First quarter payroll	X									
Paid employees for pay period including March 12	X			⁴ X	⁴ X	⁴ X	⁴ X	⁴ X		
Inventories	X									
Operating expenses	X									
1977 to 1982 comparative statistics (sales, payroll)		X								
Sales per establishment			X							
Sales per employee			X							
Annual payroll per employee			X							
Annual payroll as a percent of operating expenses			X							
Employees per establishment			X							
Operating expenses as a percent of sales			X							
End-of-1982 inventories as a percent of sales			X							
Counties ranked by volume of sales									X	
Places ranked by volume of sales										X

¹ Includes areas with 200 wholesale establishments or more.

² Includes cities with 2,500 inhabitants or more, according to the 1980 Census of Population.

³ Manufacturers' sales branches and offices, and agents, brokers, and commission merchants are combined and displayed as "other types of operation."

⁴ Presented for total and merchant wholesalers only.

Users' Guide for Locating Statistics in the 1982 Census of Wholesale Trade Reports

Report and geographic area	Information shown in reports										
	Number of establishments	Sales (\$1,000)	Payroll (\$1,000)	Number of employees	Inventories (\$1,000)	Operating expenses (\$1,000)	Commodity line sales (\$1,000)	Establishment and firm size	Legal form of organization	Petroleum bulk stations and terminals	Selected topics
GEOGRAPHIC AREA SERIES											
United States	X	X	X	X	X	X					
State	X	X	X	X	X	X					
SCSA	X	X	X	X							
SMSA	X	X	X	X							
County	X	X	X	X							
Place	X	X	X	X							
ESTABLISHMENT AND FIRM SIZE (INCLUDING LEGAL FORM OF ORGANIZATION)											
United States	X	X	¹ X	¹ X	¹ X	¹ X		X	X		
MEASURE OF VALUE PRODUCED, CAPITAL EXPENDITURES, DEPRECIABLE ASSETS, AND OPERATING EXPENSES											
United States ¹		X	X			X			X		² X
COMMODITY LINE SALES											
United States	X	X					X				
State ³	X	X					X				
SMSA ³	X	X					X				
MISCELLANEOUS SUBJECTS											
United States	X	X	X	X	X	X				X	⁴ X
State										X	
County										X	

¹ Merchant wholesalers only.

² Value produced, capital expenditures, depreciable assets, and selected operating expenses detail.

³ Available on microfiche only.

⁴ Class of customer, employment by principal activity, and detailed type of operation.



Wyoming

CONTENTS

(Page numbers listed here omit the prefix that appears as a part of the number of each page)

Page

Introduction	III
Users' Guide for Locating Statistics in This Report by Table Number	VI
Users' Guide for Locating Statistics in the 1982 Census of Wholesale Trade Reports	VII
Summary of Findings	2

TABLES

1. Summary Statistics for the State: 1982	3
2. Comparative Statistics for the State: 1982 and 1977	6
3. Selected Ratios for the State: 1982	9
4. Summary Statistics for Standard Metropolitan Statistical Areas: 1982	12
5. Summary Statistics for the Area Outside Standard Metropolitan Statistical Areas: 1982	13
6. Summary Statistics for Counties With 200 Establishments or More: 1982	14
7. Summary Statistics for Places With 200 Establishments or More: 1982	15
8. Summary Statistics for Counties and for Places With 2,500 Inhabitants or More: 1982	15
9. Counties Ranked by Volume of Sales: 1982	16
10. Places With 2,500 Inhabitants or More Ranked by Volume of Sales: 1982	17

APPENDIXES

A. General Explanation	A-1
B. General Questions	B-1
C. Kind-of-Business Titles and Reporting-Form Numbers	C-1
D. Standard Metropolitan Statistical Areas	D-1
E. Percent of Sales Data Based on Administrative Records and Estimation for the State: 1982	E-1
F. Geographic Notes	F-1

Publication Program	Inside back cover
-------------------------------	-------------------

SUMMARY OF FINDINGS

Data from the 1982 Census of Wholesale Trade show that Wyoming's 1,091 wholesale establishments had sales totaling \$3.3 billion. In 1977, 879 wholesalers had sales of \$2.0 billion.

Among the three major wholesale types of operation, merchant wholesalers had the largest share, with 905 establishments and sales of \$2.8 billion; followed by manufacturers' sales branches and offices, with 148 establishments and sales of \$459 million; and agents, brokers, and commission merchants, with 38 establishments and sales of \$103 million.

The 1982 payroll of all wholesalers in the State amounted to \$178 million, compared to \$76 million for 1977. Payroll per employee averaged \$18.6 thousand for all wholesalers; \$18.4 thousand for merchant wholesalers; \$22.8 thousand for manufacturers' sales branches and offices; and \$8.6 thousand for agents, brokers, and commission merchants.

There were 9,590 paid employees (full- and part-time) engaged in wholesale trade in the State as of mid-March 1982, compared to 6,131 employees in 1977. Merchant wholesalers were the largest employers, with 8,263 employees; followed by manufacturers' sales branches and offices, with 1,039 employees; and agents, brokers, and commission merchants, with 288 employees.

Sales by petroleum and petroleum products wholesalers in 1982 accounted for 47.9 percent of the State's total sales by all wholesalers, compared to 52.3 percent in 1977. Other leading wholesale kinds of business in 1982 were machinery, equipment, and supplies, with 24.8 percent; motor vehicles and automotive parts and supplies, with 4.5 percent; chemicals and allied products, with 3.6 percent; and farm product raw materials, with 3.2 percent.

For 1982, sales for all wholesalers in the State averaged \$3.0 million per establishment, compared to \$2.2 million in 1977. In 1982, petroleum and petroleum products averaged \$13.4 million per establishment; farm product raw materials, \$3.2 million; beer, wine, and distilled alcoholic beverages, \$2.8 million; machinery, equipment and supplies, \$2.2 million; and metals and minerals, \$2.1 million.

In 1982, sales per employee for all wholesalers in the State averaged \$346 thousand. Petroleum and petroleum products wholesalers reported sales per employee of \$3.8 million, which contrasts sharply with the \$68 thousand recorded by miscellaneous durable goods wholesalers.

Natrona County led all counties in the State, accounting for 45.7 percent of total sales by wholesalers. Casper had the largest sales among all places in the State, accounting for 41.5 percent.

Table 1. Summary Statistics for the State: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Establishments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Operating expenses (\$1,000)	End-of-1981 inventories (\$1,000)	End-of-1982 inventories (\$1,000)
	Wholesale trade -----	1 091	3 319 901	178 353	46 661	9 590	359 886	312 301	309 430
	TYPES OF OPERATION								
	Merchant wholesalers -----	905	2 758 255	152 179	40 036	8 263	302 242	281 522	273 974
	Wholesale distributors and jobbers -----	886	2 720 533	149 061	39 131	8 103	296 771	269 922	263 525
	Importers -----	6	19 171	2 473	758	110	4 041	9 451	8 130
	Exporters -----	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Terminal grain elevators -----	-	-	-	-	-	-	-	-
	Country grain elevators -----	9	12 037	392	92	36	909	1 408	1 955
	Assemblers of farm products, except country grain elevators -----	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Manufacturers' sales branches and sales offices -----	148	458 766	23 707	6 011	1 039	52 036	30 132	34 529
	Sales branches (with stock) -----	120	354 971	18 420	4 645	821	40 192	30 132	34 529
	Sales offices (without stock) -----	28	103 795	5 287	1 366	218	11 844	-	-
	Agent, brokers, and commission merchants -----	38	102 880	2 467	614	288	5 608	647	927
	Auction companies -----	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Brokers (representing buyers and sellers) -----	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Commission merchants -----	16	17 650	648	176	76	1 658	135	189
	Import agents -----	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Export agents -----	-	-	-	-	-	-	-	-
	Manufacturers' agents -----	13	15 793	1 092	297	67	2 174	489	703
	TYPES OF OPERATION BY KIND OF BUSINESS								
	Wholesale trade -----	1 091	3 319 901	178 353	46 661	9 590	359 886	312 301	309 430
50	Durable goods -----	674	1 204 961	115 509	30 649	6 024	222 100	246 958	244 965
501	Motor vehicles and automotive parts and supplies -----	109	148 292	21 554	6 075	1 232	37 321	34 593	31 331
5012	Automobiles and other motor vehicles -----	15	51 992	5 630	1 935	270	9 415	13 063	13 181
5013	Automotive parts and supplies -----	79	72 233	12 099	3 271	782	21 266	17 632	14 949
5014	Tires and tubes -----	15	24 067	3 825	869	180	6 640	3 898	3 201
502	Furniture and home furnishings -----	10	2 930	354	90	28	953	127	233
5021	Furniture -----	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5023	Home furnishings -----	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials -----	25	47 289	2 700	629	175	6 535	2 449	1 269
5031	Lumber, plywood and millwork -----	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5039	Construction materials, n.e.c. -----	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies -----	12	10 677	1 531	403	125	3 519	1 533	2 353
5041	Sporting and recreational goods and supplies -----	8	9 573	1 314	362	103	3 107	1 273	2 095
5042	Toys and hobby goods and supplies -----	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5043	Photographic equipment and supplies -----	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum -----	27	58 029	4 927	1 100	213	9 545	9 134	9 382
5051	Metals service centers and offices -----	24	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5052	Coal and other minerals and ores -----	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
506	Electrical goods -----	48	65 902	6 120	1 551	358	12 593	9 808	8 795
5063	Electrical apparatus and equipment -----	36	61 193	5 304	1 337	293	11 077	9 070	8 052
5064	Electrical appliances, television and radio sets -----	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5065	Electronic parts and equipment -----	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies -----	41	40 545	4 811	1 202	293	9 450	6 987	7 438
5072	Hardware -----	7	6 000	879	170	43	1 435	874	1 088
5074	Plumbing and heating equipment and supplies (hydronics) -----	25	31 154	3 557	923	221	7 178	5 530	5 685
5075	Warm air heating and air conditioning equipment and supplies -----	5	2 659	251	75	19	586	554	641
5078	Refrigeration equipment and supplies -----	4	732	124	34	10	251	29	24
508	Machinery, equipment, and supplies -----	381	824 729	72 620	19 394	3 504	140 388	181 697	183 626
5081	Commercial machines and equipment -----	31	16 157	2 875	732	194	5 987	1 823	2 075
5082	Construction and mining machinery and equipment -----	39	141 070	17 369	4 761	700	27 469	58 635	51 371
5083	Farm and garden machinery and equipment -----	47	68 832	6 589	1 602	385	12 730	29 414	31 067
5084	Industrial machinery and equipment -----	202	544 888	37 617	10 332	1 777	79 038	79 191	86 300
5085	Industrial supplies -----	45	45 498	6 935	1 686	364	12 689	11 526	11 411
5086	Professional equipment and supplies -----	7	5 308	750	166	42	1 463	700	930
5087	Service establishment equipment and supplies -----	10	2 976	485	115	42	1 012	408	472
5088	Transportation equipment and supplies, except motor vehicles -----	-	-	-	-	-	-	-	-
509	Miscellaneous durable goods -----	21	6 568	892	205	96	1 796	630	538
5093	Scrap and waste materials -----	10	3 023	541	132	40	1 147	191	92
5094	Jewelry, watches, diamonds and other precious stones -----	-	-	-	-	-	-	-	-
5099	Durable goods, n.e.c. -----	11	3 545	351	73	56	649	439	446

Table 1. Summary Statistics for the State: 1982—Con.

(For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A)

SIC code	Type of operation and kind of business	Establishments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Operating expenses (\$1,000)	End-of-1981 inventories (\$1,000)	End-of-1982 inventories (\$1,000)
TYPES OF OPERATION BY KIND OF BUSINESS—Con.									
Wholesale trade—Con.									
51	Nondurable goods	417	2 114 940	62 844	16 012	3 566	137 786	65 343	64 465
511	Paper and paper products	18	9 807	1 840	460	119	3 318	1 810	1 433
5111	Printing and writing paper	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5112	Stationery supplies	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5113	Industrial and personal service paper	-	-	-	-	-	-	-	-
512	Drugs, drug proprietaries and druggists' sundries	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5122	Drugs, drug proprietaries, and druggists' sundries	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5133	Piece goods (woven fabrics)	-	-	-	-	-	-	-	-
5134	Notions and other dry goods	-	-	-	-	-	-	-	-
5136	Men's and boys' clothing and furnishings	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5137	Women's, children's and infants' clothing and accessories	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5139	Footwear	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
514	Groceries and related products	62	95 237	9 024	1 911	512	20 072	3 722	3 826
5141	Groceries, general line	6	12 042	780	155	42	1 591	761	762
5142	Frozen foods	6	8 340	696	168	46	1 681	603	572
5143	Dairy products	17	26 882	2 052	459	128	4 465	289	288
5144	Poultry and poultry products	-	-	-	-	-	-	-	-
5145	Confectionery	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5146	Fish and seafoods	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5147	Meats and meat products	3	2 372	233	49	15	477	162	171
5148	Fresh fruits and vegetables	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5149	Groceries and related products, n.e.c.	25	43 550	5 116	1 051	268	11 372	1 803	1 899
515	Farm-product raw materials	33	106 544	2 173	459	296	5 174	3 660	3 562
5152	Cotton	-	-	-	-	-	-	-	-
5153	Grain	19	24 742	937	193	77	2 485	2 507	2 895
5154	Livestock	9	72 057	754	154	193	1 817	453	86
5159	Farm-product raw materials, n.e.c.	5	9 745	482	112	26	872	700	581
516	Chemicals and allied products	63	118 460	18 352	5 466	848	33 569	9 753	8 520
5161	Chemicals and allied products	63	118 460	18 352	5 466	848	33 569	9 753	8 520
517	Petroleum and petroleum products	119	1 589 240	16 089	4 132	834	43 385	26 357	27 094
5171	Petroleum bulk stations and terminals	84	745 800	11 897	2 898	613	32 147	12 694	11 869
5172	Petroleum and petroleum products, except bulk stations and terminals	35	843 440	4 192	1 234	221	11 238	13 663	15 225
518	Beer, wine and distilled alcoholic beverages	36	99 140	7 454	1 575	317	13 988	8 041	8 431
5181	Beer and ale	33	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5182	Wines and distilled alcoholic beverages	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods	78	86 293	7 083	1 810	592	15 678	10 631	10 326
5191	Farm supplies	48	61 459	5 352	1 280	379	11 924	8 131	7 775
5194	Tobacco and tobacco products	6	12 747	663	181	67	1 302	1 051	1 071
5198	Paints, varnishes, and supplies	6	1 929	289	75	25	693	153	141
5199	Nondurable goods, n.e.c.	18	10 158	779	274	121	1 759	1 296	1 339
	Merchant wholesalers	905	2 758 255	152 179	40 036	8 263	302 242	281 522	273 974
50	Durable goods	550	954 867	97 023	25 952	5 261	182 264	219 956	212 752
501	Motor vehicles and automotive parts and supplies	106	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5012	Automobiles and other motor vehicles	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5013	Automotive parts and supplies	78	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5014	Tires and tubes	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5021	Furniture	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5023	Home furnishings	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials	23	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5031	Lumber, plywood and millwork	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5039	Construction materials, n.e.c.	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies	12	10 677	1 531	403	125	3 519	1 533	2 353
5041	Sporting and recreational goods and supplies	8	9 573	1 314	362	103	3 107	1 273	2 095
5042	Toys and hobby goods and supplies	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5043	Photographic equipment and supplies	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum	22	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5051	Metals service centers and offices	22	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5052	Coal and other minerals and ores	-	-	-	-	-	-	-	-
506	Electrical goods	42	58 523	5 738	1 444	339	11 846	9 090	8 315
5063	Electrical apparatus and equipment	31	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5064	Electrical appliances, television and radio sets	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5065	Electronic parts and equipment	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies	39	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5072	Hardware	7	6 000	879	170	43	1 435	874	1 088
5074	Plumbing and heating equipment and supplies (hydronics)	24	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5075	Warm air heating and air conditioning equipment and supplies	5	2 659	251	75	19	586	554	641
5078	Refrigeration equipment and supplies	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Table 1. Summary Statistics for the State: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Establishments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Operating expenses (\$1,000)	End-of-1981 inventories (\$1,000)	End-of-1982 inventories (\$1,000)
TYPES OF OPERATION BY KIND OF BUSINESS—Con.									
Merchant wholesalers—Con.									
50	Durable goods—Con.								
508	Machinery, equipment, and supplies	276	603 143	56 290	15 106	2 829	104 306	156 136	153 016
5081	Commercial machines and equipment	26	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5082	Construction and mining machinery and equipment	35	137 014	17 091	4 685	683	26 773	56 693	49 102
5083	Farm and garden machinery and equipment	46	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5084	Industrial machinery and equipment	110	335 213	22 502	6 378	1 173	45 873	55 908	58 615
5085	Industrial supplies	42	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5086	Professional equipment and supplies	7	5 308	750	166	42	1 463	700	930
5087	Service establishment equipment and supplies	10	2 976	485	115	42	1 012	408	472
5088	Transportation equipment and supplies, except motor vehicles	-	-	-	-	-	-	-	-
509	Miscellaneous durable goods	21	6 568	892	205	96	1 796	630	538
5093	Scrap and waste materials	10	3 023	541	132	40	1 147	191	92
5094	Jewelry, watches, diamonds and other precious stones	-	-	-	-	-	-	-	-
5099	Durable goods, n.e.c.	11	3 545	351	73	56	649	439	446
51	Nondurable goods	355	1 803 388	55 156	14 084	3 002	119 978	61 566	61 222
511	Paper and paper products	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5111	Printing and writing paper	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5112	Stationery supplies	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5113	Industrial and personal service paper	-	-	-	-	-	-	-	-
512	Drugs, drug proprietaries and druggists' sundries	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5122	Drugs, drug proprietaries, and druggists' sundries	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5133	Piece goods (woven fabrics)	-	-	-	-	-	-	-	-
5134	Notions and other dry goods	-	-	-	-	-	-	-	-
5136	Men's and boys' clothing and furnishings	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5137	Women's, children's and infants' clothing and accessories	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5139	Footwear	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
514	Groceries and related products	37	54 669	5 505	1 118	321	11 754	3 111	3 236
5141	Groceries, general line	6	12 042	780	155	42	1 591	761	762
5142	Frozen foods	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5143	Dairy products	3	455	72	21	12	197	25	27
5144	Poultry and poultry products	-	-	-	-	-	-	-	-
5145	Confectionery	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5146	Fish and seafoods	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5147	Meats and meat products	3	2 372	233	49	15	477	162	171
5148	Fresh fruits and vegetables	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5149	Groceries and related products, n.e.c.	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)
515	Farm-product raw materials	25	40 738	1 442	309	129	3 426	3 657	3 558
5152	Cotton	-	-	-	-	-	-	-	-
5153	Grain	19	24 742	937	193	77	2 485	2 507	2 895
5154	Livestock	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5159	Farm-product raw materials, n.e.c.	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
516	Chemicals and allied products	51	99 738	16 198	4 817	726	28 761	7 682	6 751
5161	Chemicals and allied products	51	99 738	16 198	4 817	726	28 761	7 682	6 751
517	Petroleum and petroleum products	111	1 411 113	15 218	3 897	778	41 325	25 349	26 284
5171	Petroleum bulk stations and terminals	78	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5172	Petroleum and petroleum products, except bulk stations and terminals	33	(D)	(D)	(D)	(D)	(D)	(D)	(D)
518	Beer, wine and distilled alcoholic beverages	35	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5181	Beer and ale	33	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5182	Wines and distilled alcoholic beverages	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods	72	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5191	Farm supplies	48	61 459	5 352	1 280	379	11 924	8 131	7 775
5194	Tobacco and tobacco products	6	12 747	663	181	67	1 302	1 051	1 071
5198	Paints, varnishes, and supplies	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5199	Nondurable goods, n.e.c.	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Manufacturers' sales branches and sales offices									
		148	458 766	23 707	6 011	1 039	52 036	30 132	34 529
50	Durable goods	103	221 927	17 170	4 352	680	37 144	26 505	31 457
501	Motor vehicles and automotive parts and supplies	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings	-	-	-	-	-	-	-	-
503	Lumber and other construction materials	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies	-	-	-	-	-	-	-	-
505	Metals and minerals, except petroleum	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
506	Electrical goods	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies	-	-	-	-	-	-	-	-
508	Machinery, equipment, and supplies	92	206 238	15 338	4 025	616	33 927	25 064	29 885
509	Miscellaneous durable goods	-	-	-	-	-	-	-	-
51	Nondurable goods	45	236 839	6 537	1 659	359	14 892	3 627	3 072
511	Paper and paper products	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries and druggists' sundries	-	-	-	-	-	-	-	-
513	Apparel, piece goods, and notions	-	-	-	-	-	-	-	-
514	Groceries and related products	24	(D)	(D)	(D)	(D)	(D)	(D)	(D)
515	Farm-product raw materials	-	-	-	-	-	-	-	-

Table 1. Summary Statistics for the State: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Establishments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Operating expenses (\$1,000)	End-of-1981 inventories (\$1,000)	End-of-1982 inventories (\$1,000)
TYPES OF OPERATION BY KIND OF BUSINESS—Con.									
Manufacturers' sales branches and sales offices—Con.									
51	Nondurable goods—Con.								
516	Chemicals and allied products	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products	4	170 665	545	146	29	1 166	915	701
518	Beer, wine and distilled alcoholic beverages	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Agent, brokers, and commission merchants	38	102 880	2 467	614	288	5 608	647	927
50	Durable goods	21	28 167	1 316	345	83	2 692	497	756
501	Motor vehicles and automotive parts and supplies	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies	-	-	-	-	-	-	-	-
505	Metals and minerals, except petroleum	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
506	Electrical goods	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
508	Machinery, equipment, and supplies	13	15 348	992	263	59	2 155	497	725
509	Miscellaneous durable goods	-	-	-	-	-	-	-	-
51	Nondurable goods	17	74 713	1 151	269	205	2 916	150	171
511	Paper and paper products	-	-	-	-	-	-	-	-
512	Drugs, drug proprietaries and druggists' sundries	-	-	-	-	-	-	-	-
513	Apparel, piece goods, and notions	-	-	-	-	-	-	-	-
514	Groceries and related products	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
515	Farm-product raw materials	8	65 806	731	150	167	1 748	3	4
516	Chemicals and allied products	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products	4	7 462	326	89	27	894	93	109
518	Beer, wine and distilled alcoholic beverages	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Table 2. Comparative Statistics for the State: 1982 and 1977

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Establishments		Sales			Annual payroll		
		1982 (number)	1977 (number)	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982
	Wholesale trade	1 091	879	3 319 901	1 979 161	67.7	178 353	75 928	134.9
50	Durable goods	674	492	1 204 961	645 723	86.6	115 509	49 700	132.4
501	Motor vehicles and automotive parts and supplies	109	105	148 292	84 935	74.6	21 554	10 363	108.0
5012	Automobiles and other motor vehicles	15	18	51 992	34 481	50.8	5 630	2 552	120.6
5013	Automotive parts and supplies	79	73	72 233	40 080	80.2	12 099	6 532	85.2
5014	Tires and tubes	15	14	24 067	10 374	132.0	3 825	1 279	199.1
502	Furniture and home furnishings	10	6	2 930	2 228	31.5	354	157	125.5
5021	Furniture	3	2	(D)	(D)	(D)	(D)	(D)	(D)
5023	Home furnishings	7	4	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials	25	25	47 289	22 633	108.9	2 700	1 402	92.6
5031	Lumber, plywood and millwork	10	9	(D)	(D)	(D)	(D)	(D)	(D)
5039	Construction materials, n.e.c.	15	16	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies	12	9	10 677	4 721	126.2	1 531	429	256.9
5041	Sporting and recreational goods and supplies	8	5	9 573	3 952	142.2	1 314	316	315.8
5042	Toys and hobby goods and supplies	1	2	(D)	(D)	(D)	(D)	(D)	(D)
5043	Photographic equipment and supplies	3	2	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum	27	14	58 029	35 150	65.1	4 927	1 325	271.8
5051	Metals service centers and offices	24	12	(D)	(D)	(D)	(D)	(D)	(D)
5052	Coal and other minerals and ores	3	2	(D)	(D)	(D)	(D)	(D)	(D)
506	Electrical goods	48	25	65 902	19 711	234.3	6 120	1 320	363.6
5063	Electrical apparatus and equipment	36	20	61 193	(D)	(D)	5 304	(D)	(D)
5064	Electrical appliances, television and radio sets	1	-	(D)	-	(D)	(D)	-	(D)
5065	Electronic parts and equipment	11	5	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies	41	30	40 545	25 120	61.4	4 811	2 709	77.6
5072	Hardware	7	5	6 000	5 284	13.6	879	558	57.5
5074	Plumbing and heating equipment and supplies (hydronics)	25	20	31 154	17 856	74.5	3 557	1 995	78.3
5075	Warm air heating and air conditioning equipment and supplies	5	3	2 659	(D)	(D)	251	(D)	(D)
5078	Refrigeration equipment and supplies	4	2	732	(D)	(D)	124	(D)	(D)

Table 2. Comparative Statistics for the State: 1982 and 1977—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Establishments		Sales			Annual payroll		
		1982 (number)	1977 (number)	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982
	Wholesale trade—Con.								
50	Durable goods—Con.								
508	Machinery, equipment, and supplies	381	262	824 729	441 686	86.7	72 620	30 931	134.8
5081	Commercial machines and equipment	31	24	16 157	9 570	68.8	2 875	1 421	102.3
5082	Construction and mining machinery and equipment	39	38	141 070	156 177	-9.7	17 369	10 349	67.8
5083	Farm and garden machinery and equipment	47	53	68 832	44 490	54.7	6 589	4 246	55.2
5084	Industrial machinery and equipment	202	105	544 888	195 897	178.2	37 617	10 910	244.8
5085	Industrial supplies	45	26	45 498	30 203	50.6	6 935	3 263	112.5
5086	Professional equipment and supplies	7	7	5 308	2 156	146.2	750	382	96.3
5087	Service establishment equipment and supplies	10	9	2 976	3 193	-6.8	485	360	34.7
5088	Transportation equipment and supplies, except motor vehicles	-	-	-	-	-	-	-	-
509	Miscellaneous durable goods	21	16	6 568	9 539	-31.2	892	1 064	-16.2
5093	Scrap and waste materials	10	11	3 023	(D)	(D)	541	(D)	(D)
5094	Jewelry, watches, diamonds and other precious stones	-	-	-	-	-	-	-	-
5099	Durable goods, n.e.c.	11	5	3 545	(D)	(D)	351	(D)	(D)
51	Nondurable goods	417	387	2 114 940	1 318 438	60.4	62 844	26 228	139.6
511	Paper and paper products	18	11	9 807	(D)	(D)	1 840	(D)	(D)
5111	Printing and writing paper	2	1	(D)	(D)	(D)	(D)	(D)	(D)
5112	Stationery supplies	16	10	(D)	(D)	(D)	(D)	(D)	(D)
5113	Industrial and personal service paper	-	-	-	-	-	-	-	-
512	Drugs, drug proprietaries and druggists' sundries	4	2	(D)	(D)	(D)	(D)	(D)	(D)
5122	Drugs, drug proprietaries, and druggists' sundries	4	2	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions	4	-	(D)	-	(D)	(D)	-	(D)
5133	Piece goods (woven fabrics)	-	-	-	-	-	-	-	-
5134	Notions and other dry goods	-	-	-	-	-	-	-	-
5136	Men's and boys' clothing and furnishings	1	-	(D)	-	(D)	(D)	-	(D)
5137	Women's, children's and infants' clothing and accessories	2	-	(D)	-	(D)	(D)	-	(D)
5139	Footwear	1	-	(D)	-	(D)	(D)	-	(D)
514	Groceries and related products	62	54	95 237	60 395	57.7	9 024	4 589	96.6
5141	Groceries, general line	6	3	12 042	(D)	(D)	780	(D)	(D)
5142	Frozen foods	6	4	8 340	5 626	48.2	696	448	55.4
5143	Dairy products	17	12	26 882	10 069	167.0	2 052	694	195.7
5144	Poultry and poultry products	-	1	(D)	(D)	(D)	(D)	(D)	(D)
5145	Confectionery	2	1	(D)	(D)	(D)	(D)	(D)	(D)
5146	Fish and seafoods	1	1	(D)	(D)	(D)	(D)	(D)	(D)
5147	Meats and meat products	3	4	2 372	1 402	69.2	233	94	147.9
5148	Fresh fruits and vegetables	2	3	(D)	1 343	(D)	(D)	73	(D)
5149	Groceries and related products, n.e.c.	25	25	43 550	29 688	46.7	5 116	2 757	85.6
515	Farm-product raw materials	33	28	106 544	77 903	36.8	2 173	1 309	66.0
5152	Cotton	-	-	-	-	-	-	-	-
5153	Grain	19	15	24 742	(D)	(D)	937	(D)	(D)
5154	Livestock	9	11	72 057	56 572	27.4	754	528	42.8
5159	Farm-product raw materials, n.e.c.	5	2	9 745	(D)	(D)	482	(D)	(D)
516	Chemicals and allied products	63	27	118 460	21 198	458.8	18 352	1 699	980.2
5161	Chemicals and allied products	63	27	118 460	21 198	458.8	18 352	1 699	980.2
517	Petroleum and petroleum products	119	160	1 589 240	1 034 996	53.6	16 089	10 435	54.2
5171	Petroleum bulk stations and terminals	84	134	745 800	187 950	(NC)	11 897	6 295	(NC)
5172	Petroleum and petroleum products, except bulk stations and terminals	35	26	843 440	847 046	(NC)	4 192	4 140	(NC)
518	Beer, wine and distilled alcoholic beverages	36	28	99 140	63 005	57.4	7 454	2 637	182.7
5181	Beer and ale	33	26	(D)	(D)	(D)	(D)	(D)	(D)
5182	Wines and distilled alcoholic beverages	3	2	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods	78	77	86 293	(D)	(D)	7 083	(D)	(D)
5191	Farm supplies	48	49	61 459	38 335	60.3	5 352	3 527	51.7
5194	Tobacco and tobacco products	6	9	12 747	9 831	29.7	663	569	16.5
5198	Paints, varnishes, and supplies	6	2	1 929	(D)	(D)	289	(D)	(D)
5199	Nondurable goods, n.e.c.	18	17	10 158	(D)	(D)	779	(D)	(D)
	Merchant wholesalers	905	699	2 758 255	1 627 878	69.4	152 179	63 701	138.9
50	Durable goods	550	410	954 867	511 152	86.8	97 023	42 299	129.4
501	Motor vehicles and automotive parts and supplies	106	102	(D)	82 866	(D)	(D)	10 238	(D)
5012	Automobiles and other motor vehicles	14	18	(D)	34 481	(D)	(D)	2 552	(D)
5013	Automotive parts and supplies	78	72	(D)	(D)	(D)	(D)	(D)	(D)
5014	Tires and tubes	14	12	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings	9	5	(D)	(D)	(D)	(D)	(D)	(D)
5021	Furniture	3	2	(D)	(D)	(D)	(D)	(D)	(D)
5023	Home furnishings	6	3	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials	23	23	(D)	(D)	(D)	(D)	(D)	(D)
5031	Lumber, plywood and millwork	8	8	(D)	(D)	(D)	(D)	(D)	(D)
5039	Construction materials, n.e.c.	15	15	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies	12	8	10 677	(D)	(D)	1 531	(D)	(D)
5041	Sporting and recreational goods and supplies	8	4	9 573	(D)	(D)	1 314	(D)	(D)
5042	Toys and hobby goods and supplies	1	2	(D)	(D)	(D)	(D)	(D)	(D)
5043	Photographic equipment and supplies	3	2	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum	22	11	(D)	26 971	(D)	(D)	1 198	(D)
5051	Metals service centers and offices	22	10	(D)	(D)	(D)	(D)	(D)	(D)
5052	Coal and other minerals and ores	-	1	-	(D)	(D)	-	(D)	(D)

Table 2. **Comparative Statistics for the State: 1982 and 1977—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Establishments		Sales			Annual payroll		
		1982 (number)	1977 (number)	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982
	Merchant wholesalers—Con.								
50	Durable goods—Con.								
506	Electrical goods	42	24	58 523	(D)	(D)	5 738	(D)	(D)
5063	Electrical apparatus and equipment	31	19	(D)	(D)	(D)	(D)	(D)	(D)
5064	Electrical appliances, television and radio sets	1	-	(D)	(D)	(D)	(D)	(D)	(D)
5065	Electronic parts and equipment	10	5	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies	39	28	(D)	(D)	(D)	(D)	(D)	(D)
5072	Hardware	7	5	6 000	5 284	13.6	879	558	57.5
5074	Plumbing and heating equipment and supplies (hydronics)	24	19	(D)	(D)	(D)	(D)	(D)	(D)
5075	Warm air heating and air conditioning equipment and supplies	5	2	2 659	(D)	(D)	251	(D)	(D)
5078	Refrigeration equipment and supplies	3	2	(D)	(D)	(D)	(D)	(D)	(D)
508	Machinery, equipment, and supplies	276	195	603 143	325 936	85.0	56 290	24 256	132.1
5081	Commercial machines and equipment	26	21	(D)	(D)	(D)	(D)	(D)	(D)
5082	Construction and mining machinery and equipment	35	32	137 014	(D)	(D)	17 091	(D)	(D)
5083	Farm and garden machinery and equipment	46	52	(D)	(D)	(D)	(D)	(D)	(D)
5084	Industrial machinery and equipment	110	50	335 213	96 589	247.1	22 502	5 387	317.7
5085	Industrial supplies	42	25	(D)	(D)	(D)	(D)	(D)	(D)
5086	Professional equipment and supplies	7	6	5 308	(D)	(D)	750	(D)	(D)
5087	Service establishment equipment and supplies	10	9	2 976	3 193	-6.8	485	360	34.7
5088	Transportation equipment and supplies, except motor vehicles	-	-	-	-	-	-	-	-
509	Miscellaneous durable goods	21	14	6 568	(D)	(D)	892	(D)	(D)
5093	Scrap and waste materials	10	11	3 023	(D)	(D)	541	(D)	(D)
5094	Jewelry, watches, diamonds and other precious stones	-	-	-	-	-	-	-	-
5099	Durable goods, n.e.c.	11	3	3 545	(D)	(D)	351	(D)	(D)
51	Nondurable goods	355	289	1 803 388	1 116 726	61.5	55 156	21 402	157.7
511	Paper and paper products	16	8	(D)	(D)	(D)	(D)	(D)	(D)
5111	Printing and writing paper	2	1	(D)	(D)	(D)	(D)	(D)	(D)
5112	Stationery supplies	14	7	(D)	(D)	(D)	(D)	(D)	(D)
5113	Industrial and personal service paper	-	-	-	-	-	-	-	-
512	Drugs, drug proprietaries and druggists' sundries	4	2	(D)	(D)	(D)	(D)	(D)	(D)
5122	Drugs, drug proprietaries, and druggists' sundries	4	2	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions	4	-	(D)	-	(D)	(D)	-	(D)
5133	Piece goods (woven fabrics)	-	-	-	-	-	-	-	-
5134	Notions and other dry goods	-	-	-	-	-	-	-	-
5136	Men's and boys' clothing and furnishings	1	-	(D)	-	(D)	(D)	-	(D)
5137	Women's, children's and infants' clothing and accessories	2	-	(D)	-	(D)	(D)	-	(D)
5139	Footwear	1	-	(D)	-	(D)	(D)	-	(D)
514	Groceries and related products	37	36	54 669	42 290	29.3	5 505	3 283	67.7
5141	Groceries, general line	6	3	12 042	(D)	(D)	780	(D)	(D)
5142	Frozen foods	4	3	(D)	(D)	(D)	(D)	(D)	(D)
5143	Dairy products	3	6	455	(D)	(D)	72	(D)	(D)
5144	Poultry and poultry products	-	1	-	(D)	(D)	-	(D)	(D)
5145	Confectionery	2	1	(D)	(D)	(D)	(D)	(D)	(D)
5146	Fish and seafoods	1	1	(D)	(D)	(D)	(D)	(D)	(D)
5147	Meats and meat products	3	4	2 372	1 402	69.2	233	94	147.9
5148	Fresh fruits and vegetables	2	2	(D)	(D)	(D)	(D)	(D)	(D)
5149	Groceries and related products, n.e.c.	16	15	(D)	20 202	(D)	(D)	2 021	(D)
515	Farm-product raw materials	25	20	40 738	22 364	82.2	1 442	914	57.8
5152	Cotton	-	-	-	-	-	-	-	-
5153	Grain	19	14	24 742	(D)	(D)	937	(D)	(D)
5154	Livestock	3	5	(D)	(D)	(D)	(D)	(D)	(D)
5159	Farm-product raw materials, n.e.c.	3	1	(D)	(D)	(D)	(D)	(D)	(D)
516	Chemicals and allied products	51	23	99 738	(D)	(D)	16 198	(D)	(D)
5161	Chemicals and allied products	51	23	99 738	(D)	(D)	16 198	(D)	(D)
517	Petroleum and petroleum products	111	103	1 411 113	927 599	52.1	15 218	8 185	85.9
5171	Petroleum bulk stations and terminals	78	81	(D)	(D)	(NC)	(D)	(D)	(NC)
5172	Petroleum and petroleum products, except bulk stations and terminals	33	22	(D)	(D)	(NC)	(D)	(D)	(NC)
518	Beer, wine and distilled alcoholic beverages	35	27	(D)	(D)	(D)	(D)	(D)	(D)
5181	Beer and ale	33	26	(D)	(D)	(D)	(D)	(D)	(D)
5182	Wines and distilled alcoholic beverages	2	1	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods	72	70	(D)	(D)	(D)	(D)	(D)	(D)
5191	Farm supplies	48	45	61 459	(D)	(D)	5 352	(D)	(D)
5194	Tobacco and tobacco products	6	9	12 747	9 831	29.7	663	569	16.5
5198	Paints, varnishes, and supplies	2	-	(D)	-	(D)	(D)	-	(D)
5199	Nondurable goods, n.e.c.	16	16	(D)	(D)	(D)	(D)	(D)	(D)
	Manufacturers' sales branches and sales offices	148	146	458 766	255 501	79.6	23 707	10 895	117.6
50	Durable goods	103	62	221 927	113 192	96.1	17 170	6 575	161.1
501	Motor vehicles and automotive parts and supplies	2	1	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings	-	-	-	-	-	-	-	-
503	Lumber and other construction materials	1	1	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies	-	-	-	-	-	-	-	-
505	Metals and minerals, except petroleum	3	2	(D)	(D)	(D)	(D)	(D)	(D)

Table 2. Comparative Statistics for the State: 1982 and 1977—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Establishments		Sales			Annual payroll		
		1982 (number)	1977 (number)	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982
	Manufacturers' sales branches and sales offices —Con.								
50	Durable goods—Con.								
506	Electrical goods	5	1	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies	-	1	-	(D)	(D)	-	(D)	(D)
508	Machinery, equipment, and supplies	92	56	206 238	103 901	98.5	15 338	6 034	154.2
509	Miscellaneous durable goods	-	-	-	-	-	-	-	-
51	Nondurable goods	45	84	236 839	142 309	66.4	6 537	4 320	51.3
511	Paper and paper products	2	3	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries and druggists' sundries	-	-	-	-	-	-	-	-
513	Apparel, piece goods, and notions	-	-	-	-	-	-	-	-
514	Groceries and related products	24	15	(D)	(D)	(D)	(D)	(D)	(D)
515	Farm-product raw materials	-	-	-	-	-	-	-	-
516	Chemicals and allied products	10	4	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products	4	56	170 665	(D)	(D)	545	(D)	(D)
518	Beer, wine and distilled alcoholic beverages	1	1	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods	4	5	(D)	3 919	(D)	(D)	515	(D)
	Agents, brokers, and commission merchants	38	34	102 880	80 782	27.4	2 467	1 332	85.2
50	Durable goods	21	20	28 167	21 379	31.8	1 316	826	59.3
501	Motor vehicles and automotive parts and supplies	1	2	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings	1	1	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials	1	1	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies	-	1	-	(D)	(D)	-	(D)	(D)
505	Metals and minerals, except petroleum	2	1	(D)	(D)	(D)	(D)	(D)	(D)
506	Electrical goods	1	-	(D)	-	(D)	(D)	-	(D)
507	Hardware, and plumbing and heating equipment and supplies	2	1	(D)	(D)	(D)	(D)	(D)	(D)
508	Machinery, equipment, and supplies	13	11	15 348	11 849	29.5	992	641	54.8
509	Miscellaneous durable goods	-	2	-	(D)	(D)	-	(D)	(D)
51	Nondurable goods	17	14	74 713	59 403	25.8	1 151	506	127.5
511	Paper and paper products	-	-	-	-	-	-	-	-
512	Drugs, drug proprietaries and druggists' sundries	-	-	-	-	-	-	-	-
513	Apparel, piece goods, and notions	-	-	-	-	-	-	-	-
514	Groceries and related products	1	3	(D)	(D)	(D)	(D)	(D)	(D)
515	Farm-product raw materials	8	8	65 806	55 539	18.5	731	395	85.1
516	Chemicals and allied products	2	-	(D)	-	(D)	(D)	-	(D)
517	Petroleum and petroleum products	4	1	7 462	(D)	(D)	326	(D)	(D)
518	Beer, wine and distilled alcoholic beverages	-	-	(D)	-	(D)	(D)	-	(D)
519	Miscellaneous nondurable goods	2	2	(D)	(D)	(D)	(D)	(D)	(D)

Table 3. Selected Ratios for the State: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Sales		Annual payroll		Employees per estab- lishment ¹ (number)	Operating expenses as percent of sales	End-of-1982 inventories as percent of sales
		Per estab- lishment (dollars)	Per employee ¹ (dollars)	Per employee ¹ (dollars)	As percent of operating expenses			
	Wholesale trade	3 042 989	346 184	18 598	49.6	9	10.8	9.3
50	Durable goods	1 787 776	200 027	19 175	52.0	9	18.4	20.3
501	Motor vehicles and automotive parts and supplies	1 360 477	120 367	17 495	57.8	11	25.2	21.1
5012	Automobiles and other motor vehicles	3 466 133	192 563	20 852	59.8	18	18.1	25.4
5013	Automotive parts and supplies	914 342	92 370	15 472	56.9	10	29.4	20.7
5014	Tires and tubes	1 604 467	133 706	21 250	57.6	12	27.6	13.3
502	Furniture and home furnishings	293 000	104 643	12 643	37.1	3	32.5	8.0
5021	Furniture	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5023	Home furnishings	(D)	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials	1 891 560	270 223	15 429	41.3	7	13.8	2.7
5031	Lumber, plywood and millwork	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5039	Construction materials, n.e.c.	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies	889 750	85 416	12 248	43.5	10	33.0	22.0
5041	Sporting and recreational goods and supplies	1 196 625	92 942	12 757	42.3	13	32.5	21.9
5042	Toys and hobby goods and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5043	Photographic equipment and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum	2 149 222	272 437	23 131	51.6	8	16.4	16.2
5051	Metals service centers and offices	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5052	Coal and other minerals and ores	(D)	(D)	(D)	(D)	(D)	(D)	(D)
506	Electrical goods	1 372 958	184 084	17 095	48.6	7	19.1	13.3
5063	Electrical apparatus and equipment	1 699 806	208 850	18 102	47.9	8	18.1	13.2
5064	Electrical appliances, television and radio sets	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5065	Electronic parts and equipment	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 3. Selected Ratios for the State: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Sales		Annual payroll		Employees per establishment ¹ (number)	Operating expenses as percent of sales	End-of-1982 inventories as percent of sales
		Per establishment (dollars)	Per employee ¹ (dollars)	Per employee ¹ (dollars)	As percent of operating expenses			
	Wholesale trade—Con.							
50	Durable goods—Con.							
507	Hardware, and plumbing and heating equipment and supplies	988 902	138 379	16 420	50.9	7	23.3	18.3
5072	Hardware	857 143	139 535	20 442	61.3	6	23.9	18.1
5074	Plumbing and heating equipment and supplies (hydronics)	1 246 160	140 968	16 095	49.6	9	23.0	18.2
5075	Warm air heating and air conditioning equipment and supplies	531 800	139 947	13 211	42.8	4	22.0	24.1
5078	Refrigeration equipment and supplies	183 000	73 200	12 400	49.4	3	34.3	3.3
508	Machinery, equipment, and supplies	2 164 643	235 368	20 725	51.7	9	17.0	22.3
5081	Commercial machines and equipment	521 194	83 284	14 820	48.0	6	37.1	12.8
5082	Construction and mining machinery and equipment	3 617 179	201 529	24 813	63.2	18	19.5	36.4
5083	Farm and garden machinery and equipment	1 464 511	178 784	17 114	51.8	8	18.5	45.1
5084	Industrial machinery and equipment	2 697 465	306 634	21 169	47.6	9	14.5	15.8
5085	Industrial supplies	1 011 067	124 995	19 052	54.7	8	27.9	25.1
5086	Professional equipment and supplies	758 286	126 381	17 857	51.3	6	27.6	17.5
5087	Service establishment equipment and supplies	297 600	70 857	11 548	47.9	4	34.0	15.9
5088	Transportation equipment and supplies, except motor vehicles	-	-	-	-	-	-	-
509	Miscellaneous durable goods	312 762	68 417	9 292	49.7	5	27.3	8.2
5093	Scrap and waste materials	302 300	75 575	13 525	47.2	4	37.9	3.0
5094	Jewelry, watches, diamonds and other precious stones	-	-	-	-	-	-	-
5099	Durable goods, n.e.c.	322 273	63 304	6 268	54.1	5	18.3	12.6
51	Nondurable goods	5 071 799	593 085	17 623	45.6	9	6.5	3.0
511	Paper and paper products	544 833	82 412	15 462	55.5	7	33.8	14.6
5111	Printing and writing paper	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5112	Stationery supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5113	Industrial and personal service paper	-	-	-	-	-	-	-
512	Drugs, drug proprietaries and druggists' sundries	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5122	Drugs, drug proprietaries, and druggists' sundries	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5133	Piece goods (woven fabrics)	-	-	-	-	-	-	-
5134	Notions and other dry goods	-	-	-	-	-	-	-
5136	Men's and boys' clothing and furnishings	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5137	Women's, children's and infants' clothing and accessories	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5139	Footwear	(D)	(D)	(D)	(D)	(D)	(D)	(D)
514	Groceries and related products	1 536 081	186 010	17 625	45.0	8	21.1	4.0
5141	Groceries, general line	2 007 000	286 714	18 571	49.0	7	13.2	6.3
5142	Frozen foods	1 390 000	181 304	15 130	41.4	8	20.2	6.9
5143	Dairy products	1 581 294	210 016	16 031	46.0	8	16.6	1.1
5144	Poultry and poultry products	-	-	-	-	-	-	-
5145	Confectionery	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5146	Fish and seafoods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5147	Meats and meat products	790 667	158 133	15 533	48.8	5	20.1	7.2
5148	Fresh fruits and vegetables	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5149	Groceries and related products, n.e.c.	1 742 000	162 500	19 090	45.0	11	26.1	4.4
515	Farm-product raw materials	3 228 606	359 946	7 341	42.0	9	4.9	3.3
5152	Cotton	-	-	-	-	-	-	-
5153	Grain	1 302 211	321 325	12 169	37.7	4	10.0	11.7
5154	Livestock	8 006 333	373 352	3 907	41.5	21	2.5	.1
5159	Farm-product raw materials, n.e.c.	1 949 000	374 808	18 538	55.3	5	8.9	6.0
516	Chemicals and allied products	1 880 317	139 693	21 642	54.7	13	28.3	7.2
5161	Chemicals and allied products	1 880 317	139 693	21 642	54.7	13	28.3	7.2
517	Petroleum and petroleum products	13 354 958	1 905 564	19 291	37.1	7	2.7	1.7
5171	Petroleum bulk stations and terminals	8 878 571	1 216 639	19 408	37.0	7	4.3	1.6
5172	Petroleum and petroleum products, except bulk stations and terminals	24 098 286	3 816 471	18 968	37.3	6	1.3	1.8
518	Beer, wine and distilled alcoholic beverages	2 753 889	312 744	23 514	53.3	9	14.1	8.5
5181	Beer and ale	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5182	Wines and distilled alcoholic beverages	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods	1 106 321	145 765	11 965	45.2	8	18.2	12.0
5191	Farm supplies	1 280 396	162 161	14 121	44.9	8	19.4	12.7
5194	Tobacco and tobacco products	2 124 500	190 254	9 896	50.9	11	10.2	8.4
5198	Paints, varnishes, and supplies	321 500	77 160	11 560	41.7	4	35.9	7.3
5199	Nondurable goods, n.e.c.	564 333	83 950	6 438	44.3	7	17.3	13.2
	Merchant wholesalers	3 047 796	333 808	18 417	50.4	9	11.0	9.9
50	Durable goods	1 736 122	181 499	18 442	53.2	10	19.1	22.3
501	Motor vehicles and automotive parts and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5012	Automobiles and other motor vehicles	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5013	Automotive parts and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5014	Tires and tubes	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5021	Furniture	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5023	Home furnishings	(D)	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5031	Lumber, plywood and millwork	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5039	Construction materials, n.e.c.	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 3. Selected Ratios for the State: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Sales		Annual payroll		Employees per establishment ¹ (number)	Operating expenses as percent of sales	End-of-1982 inventories as percent of sales
		Per establishment (dollars)	Per employee ¹ (dollars)	Per employee ¹ (dollars)	As percent of operating expenses			
	Merchant wholesalers—Con.							
50	Durable goods—Con.							
504	Sporting, recreational, photographic, and hobby goods, toys and supplies	889 750	85 416	12 248	43.5	10	33.0	22.0
5041	Sporting and recreational goods and supplies	1 196 625	92 942	12 757	42.3	13	32.5	21.9
5042	Toys and hobby goods and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5043	Photographic equipment and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5051	Metals service centers and offices	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5052	Coal and other minerals and ores	-	-	-	-	-	-	-
506	Electrical goods	1 393 405	172 634	16 926	48.4	8	20.2	14.2
5063	Electrical apparatus and equipment	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5064	Electrical appliances, television and radio sets	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5065	Electronic parts and equipment	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5072	Hardware	857 143	139 535	20 442	61.3	6	23.9	18.1
5074	Plumbing and heating equipment and supplies (hydronics)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5075	Warm air heating and air conditioning equipment and supplies	531 800	139 947	13 211	42.8	4	22.0	24.1
5078	Refrigeration equipment and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
508	Machinery, equipment, and supplies	2 185 301	213 200	19 897	54.0	10	17.3	25.4
5081	Commercial machines and equipment	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5082	Construction and mining machinery and equipment	3 914 686	200 606	25 023	63.8	20	19.5	35.8
5083	Farm and garden machinery and equipment	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5084	Industrial machinery and equipment	3 047 391	285 774	19 183	49.1	11	13.7	17.5
5085	Industrial supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5086	Professional equipment and supplies	758 286	126 381	17 857	51.3	6	27.6	17.5
5087	Service establishment equipment and supplies	297 600	70 857	11 548	47.9	4	34.0	15.9
5088	Transportation equipment and supplies, except motor vehicles	-	-	-	-	-	-	-
509	Miscellaneous durable goods	312 762	68 417	9 292	49.7	5	27.3	8.2
5093	Scrap and waste materials	302 300	75 575	13 525	47.2	4	37.9	3.0
5094	Jewelry, watches, diamonds and other precious stones	-	-	-	-	-	-	-
5099	Durable goods, n.e.c.	322 273	63 304	6 268	54.1	5	18.3	12.6
51	Nondurable goods	5 079 966	600 729	18 373	46.0	8	6.7	3.4
511	Paper and paper products	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5111	Printing and writing paper	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5112	Stationery supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5113	Industrial and personal service paper	-	-	-	-	-	-	-
512	Drugs, drug proprietaries and druggists' sundries	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5122	Drugs, drug proprietaries, and druggists' sundries	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5133	Piece goods (woven fabrics)	-	-	-	-	-	-	-
5134	Notions and other dry goods	-	-	-	-	-	-	-
5136	Men's and boys' clothing and furnishings	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5137	Women's, children's and infants' clothing and accessories	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5139	Footwear	(D)	(D)	(D)	(D)	(D)	(D)	(D)
514	Groceries and related products	1 477 541	170 308	17 150	46.8	9	21.5	5.9
5141	Groceries, general line	2 007 000	286 714	18 571	49.0	7	13.2	6.3
5142	Frozen foods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5143	Dairy products	151 667	37 917	6 000	36.5	4	43.3	5.9
5144	Poultry and poultry products	-	-	-	-	-	-	-
5145	Confectionery	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5146	Fish and seafoods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5147	Meats and meat products	790 667	158 133	15 533	48.8	5	20.1	7.2
5148	Fresh fruits and vegetables	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5149	Groceries and related products, n.e.c.	(D)	(D)	(D)	(D)	(D)	(D)	(D)
515	Farm-product raw materials	1 629 520	315 798	11 178	42.1	5	8.4	8.7
5152	Cotton	-	-	-	-	-	-	-
5153	Grain	1 302 211	321 325	12 169	37.7	4	10.0	11.7
5154	Livestock	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5159	Farm-product raw materials, n.e.c.	(D)	(D)	(D)	(D)	(D)	(D)	(D)
516	Chemicals and allied products	1 955 647	137 380	22 311	56.3	14	28.8	6.8
5161	Chemicals and allied products	1 955 647	137 380	22 311	56.3	14	28.8	6.8
517	Petroleum and petroleum products	12 712 730	1 813 770	19 560	36.8	7	2.9	1.9
5171	Petroleum bulk stations and terminals	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5172	Petroleum and petroleum products, except bulk stations and terminals	(D)	(D)	(D)	(D)	(D)	(D)	(D)
518	Beer, wine and distilled alcoholic beverages	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5181	Beer and ale	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5182	Wines and distilled alcoholic beverages	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5191	Farm supplies	1 280 396	162 161	14 121	44.9	8	19.4	12.7
5194	Tobacco and tobacco products	2 124 500	190 254	9 896	50.9	11	10.2	8.4
5198	Paints, varnishes, and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5199	Nondurable goods, n.e.c.	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 3. **Selected Ratios for the State: 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Sales		Annual payroll		Employees per establishment ¹ (number)	Operating expenses as percent of sales	End-of-1982 inventories as percent of sales
		Per establishment (dollars)	Per employee ¹ (dollars)	Per employee ¹ (dollars)	As percent of operating expenses			
	Manufacturers' sales branches and sales offices -----	3 099 770	441 546	22 817	45.6	7	11.3	7.5
50	Durable goods -----	2 154 631	326 363	25 250	46.2	7	16.7	14.2
501	Motor vehicles and automotive parts and supplies-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
506	Electrical goods-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
508	Machinery, equipment, and supplies-----	2 241 717	334 802	24 899	45.2	7	16.5	14.5
509	Miscellaneous durable goods-----	-	-	-	-	-	-	-
51	Nondurable goods -----	5 263 089	659 719	18 209	43.9	8	6.3	1.3
511	Paper and paper products-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries and druggists' sundries-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
514	Groceries and related products-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
515	Farm-product raw materials-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
516	Chemicals and allied products-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products-----	42 666 250	5 885 000	18 793	46.7	7	7	4
518	Beer, wine and distilled alcoholic beverages-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Agents, brokers, and commission merchants -----	2 707 368	357 222	8 566	44.0	8	5.5	.9
50	Durable goods -----	1 341 286	339 361	15 855	48.9	4	9.6	2.7
501	Motor vehicles and automotive parts and supplies-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
506	Electrical goods-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
508	Machinery, equipment, and supplies-----	1 180 615	260 136	16 814	46.0	5	14.0	4.7
509	Miscellaneous durable goods-----	-	-	-	-	-	-	-
51	Nondurable goods -----	4 394 882	364 454	5 615	39.5	12	3.9	.2
511	Paper and paper products-----	-	-	-	-	-	-	-
512	Drugs, drug proprietaries and druggists' sundries-----	-	-	-	-	-	-	-
513	Apparel, piece goods, and notions-----	-	-	-	-	-	-	-
514	Groceries and related products-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
515	Farm-product raw materials-----	8 225 750	394 048	4 377	41.8	21	2.7	-
516	Chemicals and allied products-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products-----	1 865 500	276 370	12 074	36.5	7	12.0	1.5
518	Beer, wine and distilled alcoholic beverages-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods-----	(D)	(D)	(D)	(D)	(D)	(D)	(D)

¹Based on number of employees for pay period including March 12.Table 4. **Summary Statistics for Standard Metropolitan Statistical Areas: 1982**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's, see appendix D]

SIC code	Geographic area and kind of business	Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
						Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab-lish-ments (number)	Sales (\$1,000)
	CASPER SMSA										
	Wholesale trade -----	318	1 518 189	81 384	22 538	237	1 298 877	66 199	18 491	81	219 312
50	Durable goods -----	248	609 252	60 364	16 524	180	432 649	47 718	13 160	68	176 603
501	Motor vehicles and automotive parts and supplies-----	27	(D)	(D)	(D)	25	(D)	(D)	(D)	2	(D)
502	Furniture and home furnishings-----	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
503	Lumber and other construction materials-----	7	(D)	(D)	(D)	6	5 249	649	142	1	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies-----	3	(D)	(D)	(D)	3	(D)	(D)	(D)	-	-
505	Metals and minerals, except petroleum-----	11	35 930	2 906	710	9	(D)	(D)	(D)	2	(D)



FINAL REPORT
GEOGRAPHIC AREA SERIES

1982
Census of
Wholesale Trade

WC82-A-51
Changed August 1984

CHANGE SHEET

WYOMING

The data for "Paid employees for pay period including March 12" originally published in tables 4, 5, 6, and 7 of the Wyoming publication, WC82-A-51, have been revised. The revised data are shown in this change sheet.



U.S. Department
of Commerce
BUREAU OF
THE CENSUS

*Bureau of the Census
Library*

Table 3. **Selected Ratios for the State: 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Type of operation and kind of business	Sales		Annual payroll		Employees per establishment ¹ (number)	Operating expenses as percent of sales	End-of-1982 inventories as percent of sales
		Per establishment (dollars)	Per employee ¹ (dollars)	Per employee ¹ (dollars)	As percent of operating expenses			
	Manufacturers' sales branches and sales offices.....	3 099 770	441 546	22 817	45.6	7	11.3	7.5
50	Durable goods	2 154 631	326 363	25 250	46.2	7	16.7	14.2
501	Motor vehicles and automotive parts and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings	(D)	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum	(D)	(D)	(D)	(D)	(D)	(D)	(D)
506	Electrical goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
508	Machinery, equipment, and supplies	2 241 717	334 802	24 899	45.2	7	16.5	14.5
509	Miscellaneous durable goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
51	Nondurable goods	5 263 089	659 719	18 209	43.9	8	6.3	1.3
511	Paper and paper products	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries and druggists' sundries	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions	(D)	(D)	(D)	(D)	(D)	(D)	(D)
514	Groceries and related products	(D)	(D)	(D)	(D)	(D)	(D)	(D)
515	Farm-product raw materials	(D)	(D)	(D)	(D)	(D)	(D)	(D)
516	Chemicals and allied products	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products	42 666 250	5 885 000	18 793	46.7	7	.7	.4
518	Beer, wine and distilled alcoholic beverages	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Agents, brokers, and commission merchants.....	2 707 368	357 222	8 566	44.0	8	5.5	.9
50	Durable goods	1 341 286	339 361	15 855	48.9	4	9.6	2.7
501	Motor vehicles and automotive parts and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and home furnishings	(D)	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum	(D)	(D)	(D)	(D)	(D)	(D)	(D)
506	Electrical goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
508	Machinery, equipment, and supplies	1 180 615	260 136	16 814	46.0	5	14.0	4.7
509	Miscellaneous durable goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
51	Nondurable goods	4 394 882	364 454	5 615	39.5	12	3.9	.2
511	Paper and paper products	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries and druggists' sundries	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions	(D)	(D)	(D)	(D)	(D)	(D)	(D)
514	Groceries and related products	(D)	(D)	(D)	(D)	(D)	(D)	(D)
515	Farm-product raw materials	8 225 750	394 048	4 377	41.8	21	2.7	(D)
516	Chemicals and allied products	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products	1 865 500	276 370	12 074	36.5	7	12.0	1.5
518	Beer, wine and distilled alcoholic beverages	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)

¹Based on number of employees for pay period including March 12.Table 4. **Summary Statistics for Standard Metropolitan Statistical Areas: 1982**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's, see appendix D]

SIC code	Geographic area and kind of business	Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers			Other operating types	
						Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sales (\$1,000)
	CASPER SMSA									
	Wholesale trade	318	1 518 189	81 384	3 887	237	1 298 877	66 199	3 238	81
50	Durable goods	248	609 252	60 364	2 835	180	432 649	47 718	2 320	68
501	Motor vehicles and automotive parts and supplies	27	(D)	(D)	(D)	25	(D)	(D)	(D)	(D)
502	Furniture and home furnishings	2	(D)	(D)	(D)	2	(D)	(D)	(D)	(D)
503	Lumber and other construction materials	7	(D)	(D)	(D)	6	5 249	649	35	1
504	Sporting, recreational, photographic, and hobby goods, toys and supplies	3	(D)	(D)	(D)	3	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum	11	35 930	2 906	120	9	(D)	(D)	(D)	2

Table 7. Summary Statistics for Places With 200 Establishments or More: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business	Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
						Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab-lish-ments (number)	Sales (\$1,000)
	CASPER										
	Wholesale trade -----	265	1 379 355	69 079	3 316	195	1 192 743	56 231	2 751	70	186 612
50	Durable goods-----	210	526 607	52 586	2 466	152	381 196	42 198	2 030	58	145 411
501	Motor vehicles and automotive parts and supplies ..	24	(D)	(D)	(D)	22	65 660	8 060	429	2	(D)
502	Furniture and home furnishings-----	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
503	Lumber and other construction materials -----	6	(D)	(D)	(D)	5	(D)	(D)	(D)	1	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies -----	3	(D)	(D)	(D)	3	(D)	(D)	(D)	-	-
505	Metals and minerals, except petroleum-----	10	(D)	(D)	(D)	8	28 783	2 416	94	2	(D)
506	Electrical goods -----	17	(D)	(D)	(D)	12	25 497	2 484	128	5	(D)
507	Hardware, and plumbing and heating equipment and supplies -----	15	(D)	(D)	(D)	15	(D)	(D)	(D)	-	-
508	Machinery, equipment, and supplies -----	130	369 850	35 986	1 600	82	238 757	26 360	1 196	48	131 093
509	Miscellaneous durable goods -----	3	(D)	(D)	(D)	3	(D)	(D)	(D)	-	-
51	Nondurable goods -----	55	852 748	16 493	850	43	811 547	14 033	721	12	41 201
511	Paper and paper products -----	2	(D)	(D)	(D)	1	(D)	(D)	(D)	1	(D)
512	Drugs, drug proprietaries and druggists' sundries ---	-	-	-	-	-	-	-	-	-	-
513	Apparel, piece goods, and notions -----	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
514	Groceries and related products -----	11	19 485	1 891	106	5	6 777	743	43	6	12 708
515	Farm-product raw materials -----	-	-	-	-	-	-	-	-	-	-
516	Chemicals and allied products-----	11	27 612	8 466	400	8	(D)	(D)	(D)	3	(D)
517	Petroleum and petroleum products-----	16	(D)	(D)	(D)	16	(D)	(D)	(D)	-	(D)
518	Beer, wine and distilled alcoholic beverages -----	7	14 546	1 307	37	6	(D)	(D)	(D)	1	(D)
519	Miscellaneous nondurable goods -----	6	(D)	(D)	(D)	5	10 555	701	115	1	(D)

Table 5. Summary Statistics for the Area Outside Standard Metropolitan Statistical Areas: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's see appendix D]

SIC code	Kind of business	Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
						Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab- lish- ments (number)	Sales (\$1,000)
50	Durable goods—Con.										
508	Machinery, equipment, and supplies—Con.										
5086	Professional equipment and supplies.....	3	1 431	137	10	3	1 431	137	10	-	-
5087	Service establishment equipment and supplies	8	(D)	(D)	(D)	8	(D)	(D)	(D)	-	-
5088	Transportation equipment and supplies, except motor vehicles.....	-	-	-	-	-	-	-	-	-	-
509	Miscellaneous durable goods	15	5 625	623	73	15	5 625	623	73	-	-
5093	Scrap and waste materials	6	(D)	(D)	(D)	6	(D)	(D)	(D)	-	-
5094	Jewelry, watches, diamonds and other precious stones.....	-	-	-	-	-	-	-	-	-	-
5099	Durable goods, n.e.c.....	9	(D)	(D)	(D)	9	(D)	(D)	(D)	-	-
51	Nondurable goods	347	1 206 003	41 824	2 514	298	937 160	36 675	2 084	49	268 843
511	Paper and paper products	16	(D)	(D)	(D)	15	6 276	1 163	89	1	(D)
5111	Printing and writing paper	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
5112	Stationery supplies	14	6 782	1 224	86	13	(D)	(D)	(D)	1	(D)
5113	Industrial and personal service paper	-	-	-	-	-	-	-	-	-	-
512	Drugs, drug proprietaries and druggists' sundries	4	(D)	(D)	(D)	4	(D)	(D)	(D)	-	-
5122	Drugs, drug proprietaries, and druggists' sundries	4	(D)	(D)	(D)	4	(D)	(D)	(D)	-	-
513	Apparel, piece goods, and notions	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
5133	Piece goods (woven fabrics)	-	-	-	-	-	-	-	-	-	-
5134	Notions and other dry goods	-	-	-	-	-	-	-	-	-	-
5136	Men's and boys' clothing and furnishings.....	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-
5137	Women's, children's and infants' clothing and accessories	-	-	-	-	-	-	-	-	-	-
5139	Footwear	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-
514	Groceries and related products	50	74 244	7 054	401	32	47 892	4 762	278	18	26 352
5141	Groceries, general line	6	12 042	780	42	6	12 042	780	42	-	-
5142	Frozen foods	3	(D)	(D)	(D)	2	(D)	(D)	(D)	1	(D)
5143	Dairy products	15	(D)	(D)	(D)	3	455	72	12	12	(D)
5144	Poultry and poultry products	-	-	-	-	-	-	-	-	-	-
5145	Confectionery	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
5146	Fish and seafoods	-	-	-	-	-	-	-	-	-	-
5147	Meats and meat products	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
5148	Fresh fruits and vegetables	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
5149	Groceries and related products, n.e.c.....	20	34 849	4 133	215	15	(D)	(D)	(D)	5	(D)
515	Farm-product raw materials	33	106 544	2 173	296	25	40 738	1 442	129	8	65 806
5152	Cotton	-	-	-	-	-	-	-	-	-	-
5153	Grain	19	24 742	937	77	19	24 742	937	77	-	-
5154	Livestock	9	72 057	754	193	3	(D)	(D)	(D)	6	(D)
5159	Farm-product raw materials, n.e.c.....	5	9 745	482	26	3	(D)	(D)	(D)	2	(D)
516	Chemicals and allied products.....	43	46 531	5 832	279	34	(D)	(D)	(D)	9	(D)
5161	Chemicals and allied products.....	43	46 531	5 832	279	34	(D)	(D)	(D)	9	(D)
517	Petroleum and petroleum products.....	98	805 735	12 326	653	90	(D)	(D)	(D)	8	(D)
5171	Petroleum bulk stations and terminals	73	662 097	9 770	524	67	(D)	(D)	(D)	6	(D)
5172	Petroleum and petroleum products, except bulk stations and terminals	25	143 638	2 556	129	23	(D)	(D)	(D)	2	(D)
518	Beer, wine and distilled alcoholic beverages	29	84 594	6 147	280	29	(D)	(D)	(D)	-	(D)
5181	Beer and ale	27	(D)	(D)	(D)	27	(D)	(D)	(D)	-	(D)
5182	Wines and distilled alcoholic beverages	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
519	Miscellaneous nondurable goods	72	(D)	(D)	(D)	67	(D)	(D)	(D)	5	(D)
5191	Farm supplies	47	(D)	(D)	(D)	47	(D)	(D)	(D)	-	-
5194	Tobacco and tobacco products	4	(D)	(D)	(D)	4	(D)	(D)	(D)	-	-
5198	Paints, varnishes, and supplies	5	(D)	(D)	(D)	2	(D)	(D)	(D)	3	(D)
5199	Nondurable goods, n.e.c.....	16	(D)	(D)	(D)	14	(D)	(D)	(D)	2	(D)

Table 6. Summary Statistics for Counties With 200 Establishments or More: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business	Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
						Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab- lish- ments (number)	Sales (\$1,000)
	NATRONA COUNTY (Coextensive with Casper, Wyo., SMSA; see table 4.)										

Table 4. Summary Statistics for Standard Metropolitan Statistical Areas: 1982—Con.

For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's, see appendix D]

SIC code	Geographic area and kind of business	Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
						Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab- lish- ments (number)	Sales (\$1,000)
	CASPER SMSA—Con.										
	Durable goods—Con.										
06	Electrical goods	18	31 433	2 927	146	13	(D)	(D)	(D)	5	(D)
07	Hardware, and plumbing and heating equipment and supplies	16	13 603	1 552	103	16	13 603	1 552	103	-	-
08	Machinery, equipment, and supplies	158	441 375	42 457	1 890	100	279 090	30 573	1 407	58	162 285
09	Miscellaneous durable goods	6	943	269	23	6	943	269	23	-	-
1	Nondurable goods	70	908 937	21 020	1 052	57	866 228	18 481	918	13	42 709
11	Paper and paper products	2	(D)	(D)	(D)	1	(D)	(D)	(D)	1	(D)
12	Drugs, drug proprietaries and druggists' sundries	-	-	-	-	-	-	-	-	-	-
13	Apparel, piece goods, and notions	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
14	Groceries and related products	12	20 993	1 970	111	5	6 777	743	43	7	14 216
15	Farm-product raw materials	-	-	-	-	-	-	-	-	-	-
16	Chemicals and allied products	20	71 929	12 520	569	17	(D)	(D)	(D)	3	(D)
17	Petroleum and petroleum products	21	783 505	3 763	181	21	(D)	(D)	(D)	-	(D)
18	Beer, wine and distilled alcoholic beverages	7	14 546	1 307	37	6	(D)	(D)	(D)	1	(D)
19	Miscellaneous nondurable goods	6	(D)	(D)	(D)	5	10 555	701	115	1	(D)

Table 5. Summary Statistics for the Area Outside Standard Metropolitan Statistical Areas: 1982

For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's see appendix D]

SIC code	Kind of business	Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
						Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab- lish- ments (number)	Sales (\$1,000)
	Wholesale trade	773	1 801 712	96 969	5 703	668	1 459 378	85 980	5 025	105	342 334
50	Durable goods	426	595 709	55 145	3 189	370	522 218	49 305	2 941	56	73 491
501	Motor vehicles and automotive parts and supplies ..	82	(D)	(D)	(D)	81	(D)	(D)	(D)	1	(D)
5012	Automobiles and other motor vehicles	6	(D)	(D)	(D)	5	(D)	(D)	(D)	1	(D)
5013	Automotive parts and supplies	66	(D)	(D)	(D)	66	(D)	(D)	(D)	-	-
5014	Tires and tubes	10	12 838	2 482	117	10	12 838	2 482	117	-	-
502	Furniture and home furnishings	8	(D)	(D)	(D)	7	1 258	167	11	1	(D)
5021	Furniture	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
5023	Home furnishings	6	1 388	192	18	5	(D)	(D)	(D)	1	(D)
503	Lumber and other construction materials	18	(D)	(D)	(D)	17	(D)	(D)	(D)	1	(D)
5031	Lumber, plywood and millwork	8	30 183	840	42	7	(D)	(D)	(D)	1	(D)
5039	Construction materials, n.e.c.	10	(D)	(D)	(D)	10	(D)	(D)	(D)	-	-
504	Sporting, recreational, photographic, and hobby goods, toys and supplies	9	(D)	(D)	(D)	9	(D)	(D)	(D)	-	-
5041	Sporting and recreational goods and supplies	5	(D)	(D)	(D)	5	(D)	(D)	(D)	-	-
5042	Toys and hobby goods and supplies	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-
5043	Photographic equipment and supplies	3	(D)	(D)	(D)	3	(D)	(D)	(D)	-	-
505	Metals and minerals, except petroleum	16	22 099	2 021	93	13	(D)	(D)	(D)	3	(D)
5051	Metals service centers and offices	13	(D)	(D)	(D)	13	(D)	(D)	(D)	-	-
5052	Coal and other minerals and ores	3	(D)	(D)	(D)	-	-	-	-	3	(D)
506	Electrical goods	30	34 469	3 193	212	29	(D)	(D)	(D)	1	(D)
5063	Electrical apparatus and equipment	21	30 395	2 474	157	20	(D)	(D)	(D)	1	(D)
5064	Electrical appliances, television and radio sets	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-
5065	Electronic parts and equipment	8	(D)	(D)	(D)	8	(D)	(D)	(D)	-	-
507	Hardware, and plumbing and heating equipment and supplies	25	26 942	3 259	190	23	(D)	(D)	(D)	2	(D)
5072	Hardware	4	4 950	704	34	4	4 950	704	34	-	-
5074	Plumbing and heating equipment and supplies (hydronics)	17	20 893	2 420	146	16	(D)	(D)	(D)	1	(D)
5075	Warm air heating and air conditioning equipment and supplies	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-
5078	Refrigeration equipment and supplies	3	(D)	(D)	(D)	2	(D)	(D)	(D)	1	(D)
508	Machinery, equipment, and supplies	223	383 354	30 163	1 614	176	324 053	25 717	1 422	47	59 301
5081	Commercial machines and equipment	19	5 399	1 042	91	16	(D)	(D)	(D)	3	(D)
5082	Construction and mining machinery and equipment	21	43 077	5 492	242	18	(D)	(D)	(D)	3	(D)
5083	Farm and garden machinery and equipment	45	(D)	(D)	(D)	44	63 577	6 136	360	1	(D)
5084	Industrial machinery and equipment	94	(D)	(D)	(D)	56	184 618	8 867	505	38	(D)
5085	Industrial supplies	33	30 688	4 295	216	31	(D)	(D)	(D)	2	(D)

Table 4. Summary Statistics for Standard Metropolitan Statistical Areas: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's, see appendix D]

SIC code	Geographic area and kind of business	Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
						Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab- lish- ments (number)	Sales (\$1,000)
	CASPER SMSA—Con.										
50	Durable goods—Con.										
506	Electrical goods	18	31 433	2 927	727	13	(D)	(D)	(D)	5	(D)
507	Hardware, and plumbing and heating equipment and supplies	16	13 603	1 552	432	16	13 603	1 552	432	-	-
508	Machinery, equipment, and supplies	158	441 375	42 457	11 439	100	279 090	30 573	8 272	58	162 285
509	Miscellaneous durable goods	6	943	269	57	6	943	269	57	-	-
51	Nondurable goods	70	908 937	21 020	6 014	57	866 228	18 481	5 331	13	42 709
511	Paper and paper products	2	(D)	(D)	(D)	1	(D)	(D)	(D)	1	(D)
512	Drugs, drug proprietaries and druggists' sundries	-	-	-	-	-	-	-	-	-	-
513	Apparel, piece goods, and notions	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
514	Groceries and related products	12	20 993	1 970	483	5	6 777	743	180	7	14 216
515	Farm-product raw materials	-	-	-	-	-	-	-	-	-	-
516	Chemicals and allied products	20	71 929	12 520	3 900	17	(D)	(D)	(D)	3	(D)
517	Petroleum and petroleum products	21	783 505	3 763	934	21	(D)	(D)	(D)	-	(D)
518	Beer, wine and distilled alcoholic beverages	7	14 546	1 307	264	6	(D)	(D)	(D)	1	(D)
519	Miscellaneous nondurable goods	6	(D)	(D)	(D)	5	10 555	701	271	1	(D)

Table 5. Summary Statistics for the Area Outside Standard Metropolitan Statistical Areas: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's see appendix D]

SIC code	Kind of business	Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
						Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab- lish- ments (number)	Sales (\$1,000)
	Wholesale trade -----	773	1 801 712	96 969	24 123	668	1 459 378	85 980	21 545	105	342 334
50	Durable goods-----	426	595 709	55 145	14 125	370	522 218	49 305	12 792	56	73 491
501	Motor vehicles and automotive parts and supplies --	82	(D)	(D)	(D)	81	(D)	(D)	(D)	1	(D)
5012	Automobiles and other motor vehicles -----	6	(D)	(D)	(D)	5	(D)	(D)	(D)	1	(D)
5013	Automotive parts and supplies -----	66	(D)	(D)	(D)	66	(D)	(D)	(D)	-	-
5014	Tires and tubes -----	10	12 838	2 482	542	10	12 838	2 482	542	-	-
502	Furniture and home furnishings-----	8	(D)	(D)	(D)	7	1 258	167	41	1	(D)
5021	Furniture -----	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
5023	Home furnishings -----	6	1 388	192	52	5	(D)	(D)	(D)	1	(D)
503	Lumber and other construction materials -----	18	(D)	(D)	(D)	17	(D)	(D)	(D)	1	(D)
5031	Lumber, plywood and millwork -----	8	30 183	840	220	7	(D)	(D)	(D)	1	(D)
5039	Construction materials, n.e.c.-----	10	(D)	(D)	(D)	10	(D)	(D)	(D)	-	-
504	Sporting, recreational, photographic, and hobby goods, toys and supplies -----	9	(D)	(D)	(D)	9	(D)	(D)	(D)	-	-
5041	Sporting and recreational goods and supplies ---	5	(D)	(D)	(D)	5	(D)	(D)	(D)	-	-
5042	Toys and hobby goods and supplies -----	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-
5043	Photographic equipment and supplies -----	3	(D)	(D)	(D)	3	(D)	(D)	(D)	-	-
505	Metals and minerals, except petroleum-----	16	22 099	2 021	390	13	(D)	(D)	(D)	3	(D)
5051	Metals service centers and offices-----	13	(D)	(D)	(D)	13	(D)	(D)	(D)	-	-
5052	Coal and other minerals and ores -----	3	(D)	(D)	(D)	-	-	-	-	3	(D)
506	Electrical goods -----	30	34 469	3 193	824	29	(D)	(D)	(D)	1	(D)
5063	Electrical apparatus and equipment -----	21	30 395	2 474	635	20	(D)	(D)	(D)	1	(D)
5064	Electrical appliances, television and radio sets ---	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-
5065	Electronic parts and equipment-----	8	(D)	(D)	(D)	8	(D)	(D)	(D)	-	-
507	Hardware, and plumbing and heating equipment and supplies -----	25	26 942	3 259	770	23	(D)	(D)	(D)	2	(D)
5072	Hardware -----	4	4 950	704	147	4	4 950	704	147	-	-
5074	Plumbing and heating equipment and supplies (hydronics) -----	17	20 893	2 420	598	16	(D)	(D)	(D)	1	(D)
5075	Warm air heating and air conditioning equipment and supplies -----	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-
5078	Refrigeration equipment and supplies -----	3	(D)	(D)	(D)	2	(D)	(D)	(D)	1	(D)
508	Machinery, equipment, and supplies -----	223	383 354	30 163	7 955	176	324 053	25 717	6 834	47	59 301
5081	Commercial machines and equipment -----	19	5 399	1 042	276	16	(D)	(D)	(D)	3	(D)
5082	Construction and mining machinery and equipment -----	21	43 077	5 492	1 478	18	(D)	(D)	(D)	3	(D)
5083	Farm and garden machinery and equipment -----	45	(D)	(D)	(D)	44	63 577	6 136	1 472	1	(D)
5084	Industrial machinery and equipment-----	94	(D)	(D)	(D)	56	184 618	8 867	2 648	38	(D)
5085	Industrial supplies -----	33	30 688	4 295	1 018	31	(D)	(D)	(D)	2	(D)

Table 5. Summary Statistics for the Area Outside Standard Metropolitan Statistical Areas: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's see appendix D]

SIC code	Kind of business	Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
						Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab-lish-ments (number)	Sales (\$1,000)
50	Durable goods—Con.										
508	Machinery, equipment, and supplies—Con.										
5086	Professional equipment and supplies.....	3	1 431	137	30	3	1 431	137	30	-	-
5087	Service establishment equipment and supplies.....	8	(D)	(D)	(D)	8	(D)	(D)	(D)	-	-
5088	Transportation equipment and supplies, except motor vehicles.....	-	-	-	-	-	-	-	-	-	-
509	Miscellaneous durable goods.....	15	5 625	623	148	15	5 625	623	148	-	-
5093	Scrap and waste materials.....	6	(D)	(D)	(D)	6	(D)	(D)	(D)	-	-
5094	Jewelry, watches, diamonds and other precious stones.....	-	-	-	-	-	-	-	-	-	-
5099	Durable goods, n.e.c.....	9	(D)	(D)	(D)	9	(D)	(D)	(D)	-	-
51	Nondurable goods.....	347	1 206 003	41 824	9 998	298	937 160	36 675	8 753	49	268 843
511	Paper and paper products.....	16	(D)	(D)	(D)	15	6 276	1 163	324	1	(D)
5111	Printing and writing paper.....	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
5112	Stationery supplies.....	14	6 782	1 224	326	13	(D)	(D)	(D)	1	(D)
5113	Industrial and personal service paper.....	-	-	-	-	-	-	-	-	-	-
512	Drugs, drug proprietaries and druggists' sundries....	4	(D)	(D)	(D)	4	(D)	(D)	(D)	-	-
5122	Drugs, drug proprietaries, and druggists' sundries.....	4	(D)	(D)	(D)	4	(D)	(D)	(D)	-	-
513	Apparel, piece goods, and notions.....	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
5133	Piece goods (woven fabrics).....	-	-	-	-	-	-	-	-	-	-
5134	Notions and other dry goods.....	-	-	-	-	-	-	-	-	-	-
5136	Men's and boys' clothing and furnishings.....	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-
5137	Women's, children's and infants' clothing and accessories.....	-	-	-	-	-	-	-	-	-	-
5139	Footwear.....	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-
514	Groceries and related products.....	50	74 244	7 054	1 428	32	47 892	4 762	938	18	26 352
5141	Groceries, general line.....	6	12 042	780	155	6	12 042	780	155	-	-
5142	Frozen foods.....	3	(D)	(D)	(D)	2	(D)	(D)	(D)	1	(D)
5143	Dairy products.....	15	(D)	(D)	(D)	3	455	72	21	12	(D)
5144	Poultry and poultry products.....	-	-	-	-	-	-	-	-	-	-
5145	Confectionery.....	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
5146	Fish and seafoods.....	-	-	-	-	-	-	-	-	-	-
5147	Meats and meat products.....	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
5148	Fresh fruits and vegetables.....	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
5149	Groceries and related products, n.e.c.....	20	34 849	4 133	817	15	(D)	(D)	(D)	5	(D)
515	Farm-product raw materials.....	33	106 544	2 173	459	25	40 738	1 442	309	8	65 806
5152	Cotton.....	-	-	-	-	-	-	-	-	-	-
5153	Grain.....	19	24 742	937	193	19	24 742	937	193	-	-
5154	Livestock.....	9	72 057	754	154	3	(D)	(D)	(D)	6	(D)
5159	Farm-product raw materials, n.e.c.....	5	9 745	482	112	3	(D)	(D)	(D)	2	(D)
516	Chemicals and allied products.....	43	46 531	5 832	1 566	34	(D)	(D)	(D)	9	(D)
5161	Chemicals and allied products.....	43	46 531	5 832	1 566	34	(D)	(D)	(D)	9	(D)
517	Petroleum and petroleum products.....	98	805 735	12 326	3 198	90	(D)	(D)	(D)	8	(D)
5171	Petroleum bulk stations and terminals.....	73	662 097	9 770	2 388	67	(D)	(D)	(D)	6	(D)
5172	Petroleum and petroleum products, except bulk stations and terminals.....	25	143 638	2 556	810	23	(D)	(D)	(D)	2	(D)
518	Beer, wine and distilled alcoholic beverages.....	29	84 594	6 147	1 311	29	(D)	(D)	(D)	-	(D)
5181	Beer and ale.....	27	(D)	(D)	(D)	27	(D)	(D)	(D)	-	(D)
5182	Wines and distilled alcoholic beverages.....	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
519	Miscellaneous nondurable goods.....	72	(D)	(D)	(D)	67	(D)	(D)	(D)	5	(D)
5191	Farm supplies.....	47	(D)	(D)	(D)	47	(D)	(D)	(D)	-	-
5194	Tobacco and tobacco products.....	4	(D)	(D)	(D)	4	(D)	(D)	(D)	-	-
5198	Paints, varnishes, and supplies.....	5	(D)	(D)	(D)	2	(D)	(D)	(D)	3	(D)
5199	Nondurable goods, n.e.c.....	16	(D)	(D)	(D)	14	(D)	(D)	(D)	2	(D)

Table 6. Summary Statistics for Counties With 200 Establishments or More: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business	Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
						Estab-lish-ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab-lish-ments (number)	Sales (\$1,000)
	NATRONA COUNTY (Coextensive with Casper, Wyo., SMSA; see table 4.)										

Table 7. Summary Statistics for Places With 200 Establishments or More: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business	Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
						Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab- lish- ments (number)	Sales (\$1,000)
	CASPER										
	Wholesale trade -----	265	1 379 355	69 079	19 260	195	1 192 743	56 231	15 818	70	186 612
50	Durable goods -----	210	526 607	52 586	14 587	152	381 196	42 198	11 807	58	145 411
501	Motor vehicles and automotive parts and supplies ..	24	(D)	(D)	(D)	22	65 660	8 060	2 584	2	(D)
502	Furniture and home furnishings -----	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
503	Lumber and other construction materials -----	6	(D)	(D)	(D)	5	(D)	(D)	(D)	1	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies -----	3	(D)	(D)	(D)	3	(D)	(D)	(D)	-	-
505	Metals and minerals, except petroleum -----	10	(D)	(D)	(D)	8	28 783	2 416	600	2	(D)
506	Electrical goods -----	17	(D)	(D)	(D)	12	25 497	2 484	597	5	(D)
507	Hardware, and plumbing and heating equipment and supplies -----	15	(D)	(D)	(D)	15	(D)	(D)	(D)	-	-
508	Machinery, equipment, and supplies -----	130	369 850	35 986	9 817	82	238 757	26 360	7 234	48	131 093
509	Miscellaneous durable goods -----	3	(D)	(D)	(D)	3	(D)	(D)	(D)	-	-
51	Nondurable goods -----	55	852 748	16 493	4 673	43	811 547	14 033	4 011	12	41 201
511	Paper and paper products -----	2	(D)	(D)	(D)	1	(D)	(D)	(D)	1	(D)
512	Drugs, drug proprietaries and druggists' sundries ...	-	-	-	-	-	-	-	-	-	-
513	Apparel, piece goods, and notions -----	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
514	Groceries and related products -----	11	19 485	1 891	462	5	6 777	743	180	6	12 708
515	Farm-product raw materials -----	-	-	-	-	-	-	-	-	-	-
516	Chemicals and allied products -----	11	27 612	8 466	2 677	8	(D)	(D)	(D)	3	(D)
517	Petroleum and petroleum products -----	16	(D)	(D)	(D)	16	(D)	(D)	(D)	-	(D)
518	Beer, wine and distilled alcoholic beverages -----	7	14 546	1 307	264	6	(D)	(D)	(D)	1	(D)
519	Miscellaneous nondurable goods -----	6	(D)	(D)	(D)	5	10 555	701	271	1	(D)

Table 8. Summary Statistics for Counties and for Places With 2,500 Inhabitants or More: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

Geographic area	Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers			Other operating types		
					Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab- lish- ments (number)	Sales (\$1,000)
Wyoming -----	1 091	3 319 901	178 353	9 590	905	2 758 255	152 179	8 263	186	561 646
Albany County -----	32	44 451	2 561	187	29	43 084	2 460	180	3	1 367
Laramie -----	30	(D)	(D)	(D)	27	(D)	(D)	(D)	3	1 367
Balance of county -----	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
Big Horn County -----	20	17 016	1 390	113	18	(D)	(D)	(D)	2	(D)
Campbell County -----	86	472 704	18 043	832	76	455 754	16 692	772	10	16 950
Gillette -----	73	433 563	15 815	736	64	(D)	(D)	(D)	9	(D)
Balance of county -----	13	39 141	2 228	96	12	(D)	(D)	(D)	1	(D)
Carbon County -----	32	42 901	2 802	167	27	31 124	2 428	145	5	11 777
Rawlins -----	21	31 552	2 324	131	18	(D)	(D)	(D)	3	(D)
Balance of county -----	11	11 349	478	36	9	(D)	(D)	(D)	2	(D)
Converse County -----	19	26 090	1 248	102	14	14 207	1 015	68	5	11 883
Douglas -----	13	24 093	1 027	87	11	(D)	(D)	(D)	2	(D)
Glenrock -----	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
Balance of county -----	4	(D)	(D)	(D)	1	(D)	(D)	(D)	3	(D)
Crook County -----	6	9 342	741	45	5	(D)	(D)	(D)	1	(D)
Fremont County -----	66	74 129	6 441	417	59	66 795	5 970	394	7	7 334
Lander -----	5	5 350	608	39	4	(D)	(D)	(D)	1	(D)
Riverton -----	53	60 570	4 970	342	47	(D)	(D)	(D)	6	(D)
Balance of county -----	8	8 209	863	36	8	8 209	863	36	-	-
Goshen County -----	40	95 148	4 318	365	38	(D)	(D)	(D)	2	(D)
Torrington -----	22	49 623	2 765	238	21	(D)	(D)	(D)	1	(D)
Balance of county -----	18	45 525	1 553	127	17	(D)	(D)	(D)	1	(D)
Hot Springs County -----	7	8 909	694	34	2	(D)	(D)	(D)	5	(D)
Thermopolis -----	7	8 909	694	34	2	(D)	(D)	(D)	5	(D)
Balance of county -----	-	-	-	-	-	-	-	-	-	-
Johnson County -----	10	8 094	985	68	10	(D)	(D)	(D)	-	(D)
Buffalo -----	6	(D)	(D)	(D)	6	5 443	760	50	-	(D)
Balance of county -----	4	(D)	(D)	(D)	4	(D)	(D)	(D)	-	-
Laramie County -----	98	197 483	12 162	713	87	191 926	11 299	665	11	5 557
Cheyenne -----	80	178 823	10 904	629	70	(D)	(D)	(D)	10	(D)
Balance of county -----	18	18 660	1 258	84	17	(D)	(D)	(D)	1	(D)

Table 8. Summary Statistics for Counties and for Places With 2,500 Inhabitants or More: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

Geographic area	Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers				Other operating types	
					Estab- lish- ments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab- lish- ments (number)	Sales (\$1,000)
Wyoming—Con.										
Lincoln County	23	33 235	1 693	151	21	(D)	(D)	(D)	2	(D)
Kemmerer	5	4 603	308	19	5	(D)	(D)	(D)	-	(D)
Balance of county	18	28 632	1 385	132	16	(D)	(D)	(D)	2	(D)
Natrona County	318	1 518 189	81 384	3 887	237	1 298 877	66 199	3 238	81	219 312
Casper	265	1 379 355	69 079	3 316	195	1 192 743	56 231	2 751	70	186 612
Evansville	3	(D)	(D)	(D)	2	(D)	(D)	(D)	1	(D)
Balance of county	50	(D)	(D)	(D)	40	(D)	(D)	(D)	10	(D)
Niobrara County	4	5 837	223	21	3	(D)	(D)	(D)	1	(D)
Park County	57	74 865	5 314	344	51	53 848	4 622	310	6	21 017
Cody	21	33 475	2 025	119	18	(D)	(D)	(D)	3	(D)
Powell	25	31 243	2 680	182	22	(D)	(D)	(D)	3	(D)
Balance of county	11	10 147	609	43	11	10 147	609	43	-	-
Platte County	15	12 337	776	70	14	(D)	(D)	(D)	1	(D)
Wheatland	7	(D)	(D)	(D)	6	(D)	(D)	(D)	1	(D)
Balance of county	8	(D)	(D)	(D)	8	(D)	(D)	(D)	-	-
Sheridan County	49	138 842	6 694	415	42	73 848	6 064	358	7	64 994
Sheridan	41	77 538	6 039	354	38	(D)	(D)	(D)	3	(D)
Balance of county	8	61 304	655	61	4	(D)	(D)	(D)	4	(D)
Sublette County	10	(D)	(D)	(D)	9	(D)	(D)	(D)	1	(D)
Sweetwater County	90	264 821	15 795	694	71	159 760	12 737	562	19	105 061
Green River	12	11 675	1 406	64	9	(D)	(D)	(D)	3	(D)
Rock Springs	63	142 923	11 199	516	50	(D)	(D)	(D)	13	(D)
Balance of county	15	110 223	3 190	114	12	(D)	(D)	(D)	3	(D)
Teton County	18	12 417	1 474	89	17	(D)	(D)	(D)	1	(D)
Jackson	16	(D)	(D)	(D)	15	(D)	(D)	(D)	1	(D)
Balance of county	2	(D)	(D)	(D)	2	(D)	(D)	(D)	-	-
Uinta County	48	132 520	6 983	472	37	111 472	5 701	420	11	21 048
Evanston	44	127 660	6 740	458	33	106 612	5 458	406	11	21 048
Balance of county	4	4 860	243	14	4	4 860	243	14	-	-
Washakie County	34	55 282	4 985	322	31	(D)	(D)	(D)	3	(D)
Worland	30	(D)	(D)	(D)	28	42 577	4 618	274	2	(D)
Balance of county	4	(D)	(D)	(D)	3	(D)	(D)	(D)	1	(D)
Weston County	9	(D)	(D)	(D)	7	(D)	(D)	(D)	2	(D)
Newcastle	6	(D)	(D)	(D)	4	(D)	(D)	(D)	2	(D)
Balance of county	3	1 291	356	17	3	1 291	356	17	-	-

Table 9. Counties Ranked by Volume of Sales: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

Geographic area	Rank ¹	Cumulative			Geographic area	Rank ¹	Cumulative		
		Sales (\$1,000)	Sales (\$1,000)	Percent of State total			Sales (\$1,000)	Sales (\$1,000)	Percent of State total
Wyoming	(X)	3 319 901	3 319 901	100.0	Wyoming—Con.				
Natrona	1	1 518 189	1 518 189	45.7	Albany	11	44 451	3 068 434	92.4
Campbell	2	472 704	1 990 893	60.0	Carbon	12	42 901	3 111 335	93.7
Sweetwater	3	264 821	2 255 714	67.9	Lincoln	13	33 235	3 144 570	94.7
Laramie	4	197 483	2 453 197	73.9	Converse	14	26 090	3 170 660	95.5
Sheridan	5	138 842	2 592 039	78.1	Big Horn	15	17 016	3 187 676	96.0
Uinta	6	132 520	2 724 559	82.1	Teton	16	12 417	3 200 093	96.4
Goshen	7	95 148	2 819 707	84.9	Platte	17	12 337	3 212 430	96.8
Park	8	74 865	2 894 572	87.2	Crook	18	9 342	3 221 772	97.0
Fremont	9	74 129	2 968 701	89.4	Hot Springs	19	8 909	3 230 681	97.3
Washakie	10	55 282	3 023 983	91.1	Johnson	20	8 094	3 238 775	97.6
					Niobrara	21	5 837	3 244 612	97.7
					Sublette	(X)	(D)	(X)	(X)
					Weston	(X)	(D)	(X)	(X)

¹Counties with suppressed sales (if applicable) are listed at end of table rather than by rank to avoid disclosing data for individual companies.

Table 10. Places With 2,500 Inhabitants or More Ranked by Volume of Sales: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

Geographic area	Rank ¹	Sales (\$1,000)	Cumulative		Geographic area	Rank ¹	Sales (\$1,000)	Cumulative	
			Sales (\$1,000)	Percent of State total				Sales (\$1,000)	Percent of State total
Wyoming -----	(X)	3 319 901	3 319 901	100.0	Wyoming—Con.				
Casper -----	1	1 379 355	1 379 355	41.5	Green River -----	13	11 875	2 582 093	77.8
Gillette -----	2	433 563	1 812 918	54.8	Thermopolis -----	14	8 909	2 591 002	78.1
Cheyenne -----	3	178 823	1 991 741	60.0	Lander -----	15	5 350	2 596 352	78.2
Rock Springs -----	4	142 923	2 134 664	64.3	Kemmerer -----	18	4 603	2 600 955	78.3
Evanston -----	5	127 660	2 262 324	68.1	Buffalo -----	(X)	(D)	(X)	(X)
Sheridan -----	8	77 538	2 339 862	70.5	Evansville -----	(X)	(D)	(X)	(X)
Riverton -----	7	60 570	2 400 432	72.3	Glenrock -----	(X)	(D)	(X)	(X)
Torrington -----	8	49 623	2 450 055	73.8	Jackson -----	(X)	(D)	(X)	(X)
Cody -----	9	33 475	2 483 530	74.8	Laramie -----	(X)	(D)	(X)	(X)
Rawlins -----	10	31 552	2 515 082	75.8	Newcastle -----	(X)	(D)	(X)	(X)
Powell -----	11	31 243	2 546 325	76.7	Wheatland -----	(X)	(D)	(X)	(X)
Douglas -----	12	24 093	2 570 418	77.4	Worland -----	(X)	(D)	(X)	(X)

¹Places with suppressed sales (if applicable) are listed at end of table rather than by rank to avoid disclosing data for individual companies.

APPENDIX A.

General Explanation

CENSUS COVERAGE AND METHODOLOGY

Structure and method of enumeration—All wholesale firms that had at least one quarter of payroll in 1982 were included in the census of wholesale trade and were mailed either a regular census form or a short classification form. The coverage and the method of obtaining census information from each follow:

1. Large companies, i.e., all multiunit firms and all single-unit firms above the payroll size cutoff established to separate large from small employers, and a 10-percent sample of the small employers were mailed the appropriate 1982 Census of Distributive Trades establishment report forms. Although the payroll cutoff varied by kind of business, small employers generally included firms with one to three employees and represented about 10 percent of total wholesale sales. For the large companies, a report of company organization is conducted periodically to identify firms which operated establishments at more than one location and to obtain information on payroll and mid-March employment at each location. The 1981 Report of Company Organization was used as a coverage check in the census. In the census mailing package containing the appropriate 1982 questionnaires, multiestablishment firms also were sent a form to use in updating the list of establishments with those opened since 1981.
2. Small companies other than those included in the 10-percent sample described above were mailed the classification forms, which did not include questions on payroll, employment, and sales by commodity lines. Data on payroll and employment for these firms were derived or estimated from administrative records of other Federal agencies.

Method of classifying kinds of business—Establishments receiving the regular census forms were classified on the basis of their answers to questions on sales by commodity lines and other inquiries. Those that received classification forms were classified on the basis of their self-designation and answers to other inquiries.

COMPARABILITY OF THE 1977 AND 1982 CENSUSES

The 1977 and 1982 censuses were conducted under similar conditions and procedures except for the following:

Geographic areas—The boundaries of a number of areas for which data are shown in the 1982 census are not the same as in the 1977 census because of annexations, other boundary changes, redefinitions of SMSA's, and changes in qualifying criteria since 1977.

In 1977, separate data were published for certain census-defined unincorporated places with 25,000 inhabitants or more. For 1982, data for census-defined unincorporated places are no longer shown separately but are included as part of the "remainder of county" statistics.

In 1977, special economic urban areas (see Geographic Areas Covered in introductory text) in New England qualified for separate publication if they had an urban population of at least 2,500 and a total population of at least 10,000. For 1982, the urban population requirement has been eliminated, and the area must have a population of 10,000 to qualify for separate publication.

Standard Industrial Classification—In both 1982 and 1977, classifications are based on the 1972 Standard Industrial Classification (SIC) Manual¹ and on a supplement issued in 1977 showing minor revisions and clarifications to the SIC structure. As a result of a later clarification in 1982 by the SIC committee, the sale of crude oil from bulk storage facilities has been classified in petroleum bulk stations and terminals (5171) rather than petroleum and petroleum products (5172) as it was in 1977 and all previous censuses.

Payroll and employment—The 1977 employment item included three pay-period statistics omitted from the 1982 inquiry: the number of paid employees for the pay period including the 12th of May, August, and November. These statistics are collected and published by the Bureau of Labor Statistics.

Inventories—In 1982, inventories were reported at cost or market using generally accepted accounting methods. Inventories calculated on a last-in-first-out (LIFO) basis were reported before the LIFO adjustment. In 1977, inventories were reported by valuation method and summed to a total for each establishment; in prior censuses, all inventories were reported at cost. Method of valuation data are collected in the Annual Trade Survey.

EXPLANATION OF TERMS

Establishments—An establishment is a single physical location at which business is conducted. It is not necessarily identical with a company or enterprise, which may consist of one establishment or more. Census of wholesale trade figures represent a summary of reports for individual establishments rather than companies. For cases where a census report was received, separate information was obtained for each location where business was conducted. When administrative

¹Standard Industrial Classification Manual: 1972. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. 1977 Supplement. Stock No. 003-005-00176-0.

records of other Federal agencies were used instead of a census report, no information was available on the number of locations operated. Estimates of this number were derived from a sample and will be provided in the Miscellaneous Subjects report (WC82-I-4). Each census report was tabulated according to the physical location at which the business was conducted. The count of establishments in this publication represents the number in business at the end of the year.

A comparison of the number of establishments in business at the end of the year versus the number active any time during the year for the United States as a whole is presented by kind-of-business group in appendix G of the United States Summary report included as part of this series.

When two activities or more were carried on at a single location under a single ownership, all activities generally were grouped together as a single establishment. The entire establishment was classified on the basis of its major activity and all data for it were included in that classification. However, when distinct and separate economic activities (for which different industry classification codes were appropriate) were conducted under the same ownership at a single location, and when conditions prescribed by the SIC manual for recognizing the existence of more than one establishment were met, separate establishment reports for each of the different activities were obtained in the census.

Sales—Sales include merchandise sold for cash or credit at wholesale and retail by establishments primarily engaged in wholesale trade; receipts from rental or leasing of vehicles, equipment, instruments, tools, etc.; receipts for delivery, installation, maintenance, repair, alteration, storage, and other services; and gasoline, liquor, tobacco, and other excise taxes which are paid by the manufacturer and passed on to the wholesaler.

Sales are net after deductions for refunds and allowances for merchandise returned by customers. Trade-in allowances are not deducted from total sales. Total sales do not include carrying or other credit charges; sales (or other) taxes collected from customers and forwarded to taxing authorities; and non-operating income from such sources as investments, rental or sale of real estate, etc.

Sales in this report do not include wholesale sales made by manufacturers, retailers, service establishments, or other businesses whose primary activity is other than wholesale trade. They do include receipts other than from the sales of merchandise at wholesale, e.g., service receipts, retail sales, etc., by establishments primarily engaged in wholesale trade.

Although the count of establishments represents the number in business at the end of the year, the sales figures include sales of all establishments in business at any time during the year. Sales shown for agents and brokers represent the value of the goods involved in the transactions rather than the commissions received or earnings.

Annual payroll—Payroll includes all forms of compensation such as salaries, wages, commissions, bonuses, vacation allowance, sick-leave pay, and the value of

payments in kind (e.g., free meals and lodgings), paid during the year to all employees. For corporations, it includes amounts paid to officers and executives; for unincorporated businesses, it does not include profit or other compensation of proprietors or partners. Payroll is reported before deductions for social security, income tax, insurance, union dues, etc. This definition of payroll is the same as that used by the Internal Revenue Service on form 941.

First quarter payroll—This item consists of payroll, as defined above, paid to persons employed at any time during the quarter January to March 1982.

Paid employees for pay period including March 12—Paid employees consist of the full-time and part-time employees, including salaried officers and executives of corporations, who were on the payroll in the pay period including March 12. Included are employees on paid sick leave, paid holidays, and paid vacations; not included are proprietors and partners of unincorporated businesses. The definition of paid employees is the same as that used on IRS form 941.

1982 and 1981 inventories—Inventories consist of stocks of merchandise for sale at the end of 1982 and 1981. They are reported on an ownership basis; all merchandise owned by reporting establishments is included, even though some may be held by others for sale on consignment. Goods held by the reporting establishment, but owned by others, are not included. Data for 1982 and 1981 inventories LIFO composition will be published in the 1982 Census of Wholesale Trade Miscellaneous Subjects report (WC82-I-4).

Operating expenses—Operating expenses include payroll as well as overhead expenses of the establishment. They do not include the cost of goods sold or income or excise taxes. Nor do they include withdrawals by proprietors or partners of unincorporated businesses.

Auxiliary establishments—Each company included in the census was asked to identify and report separately those auxiliary locations whose primary functions were to manage, administer, service, or support the activities of the other establishments of the company. Data for auxiliaries which primarily service wholesale establishments are presented for selected industrial classifications in tables included in the United States Summary report. Data for auxiliaries are presented for more detailed industry breakdowns in a subsequent report issued as part of the 1982 Enterprise Statistics reports.

KIND-OF-BUSINESS CLASSIFICATIONS

Wholesale trade, major groups 50 and 51 in the 1972 SIC manual, includes establishments primarily engaged in selling merchandise to retailers; to industrial, commercial, institutional, farm, or professional business users; or to other wholesalers; or acting as agents or brokers in buying merchandise for or selling merchandise to such persons or companies.

The principal types of establishments included are:

1. Merchant wholesalers who take title to the goods they sell, such as wholesale merchants or jobbers, industrial distributors, voluntary group wholesalers, drop shippers, retailer cooperative warehouses, terminal elevators, and cooperative buying associations.
2. Manufacturers' sales branches and sales offices (but not retail stores) maintained by manufacturing or mining enterprises apart from their plants or mines for the purpose of marketing their products.
3. Agents, brokers, and commission merchants who buy or sell products owned by others on a commission or agency basis.

Establishments primarily engaged in the wholesale distribution of used products are classified on the basis of the product sold.

Establishments primarily engaged in selling merchandise to contractors are included in wholesale trade, with the exception of lumber yards and paint, glass, and wallpaper stores. These exceptions are classified in retail trade if they sell to the general public, even if a higher proportion of their sales is made to contractors.

Establishments covered by the census were assigned a kind-of-business classification according to the industry classifications defined in the 1972 SIC Manual. When a more detailed classification was needed than that defined in the SIC Manual, more kinds of business were identified within a SIC.

Kind-of-business classifications are not interchangeable with commodity classifications, because most businesses sell several kinds of commodities. The kind-of-business code assigned generally reflects either the individual commodity or the commodity group which is the primary source of the establishment's receipts, or some mixture of commodities which characterizes the establishment's business. Thus, the classification of establishments by kind of business generally does not make it possible to determine either the number of establishments handling a particular commodity or the sales of that commodity. For example, the groceries and related products classification excludes establishments selling food if the sale of food is not the primary source of receipts; moreover, even though establishments are classified as groceries and related products, some of their receipts may be derived from the sale of nonfood products. Information on the extent to which commodities are handled by different kinds of business is available in the 1982 Census of Wholesale Trade report, Commodity Line Sales (WC82-1-3).

Descriptions of the 1982 Census of Wholesale Trade kind-of-business classifications follow:

Durable Goods (SIC Major Group 50)

This major group includes establishments primarily engaged in the wholesale distribution of durable goods.

Motor vehicles and automotive parts and supplies (SIC 501)

Automobiles and other motor vehicles (SIC 5012)—Establishments primarily engaged in the wholesale distribution of new and used passenger automobiles, trucks, and other motor vehicles. Automobile distributors primarily engaged in selling at retail to individual consumers for personal use, and also selling a limited amount of new and used passenger automobiles and trucks at wholesale to dealers, are classified in SIC 5511.

SIC 5012 is subdivided in some tables into—

1. New and used automobiles and motorcycles.
2. Trucks and tractors.

Automotive parts and supplies (SIC 5013)—Establishments primarily engaged in the wholesale distribution of automotive parts, supplies, accessories, tools, and equipment.

SIC 5013 is subdivided in some tables into—

1. New automotive parts, accessories, and equipment—warehouse distributors (without machine shop).
2. New automotive parts, accessories, and equipment—jobbers (without machine shop).
3. New automotive parts, accessories, and equipment—warehouse distributors (with machine shop).
4. New automotive parts, accessories and equipment—jobbers (with machine shop).
5. Used automotive parts, equipment, and supplies.
6. Petroleum products marketing equipment.

Tires and tubes (SIC 5014)—Establishments primarily engaged in the wholesale distribution of rubber tires and tubes for passenger and commercial vehicles.

Furniture and home furnishings (SIC 502)

Furniture (SIC 5021)—Establishments primarily engaged in the wholesale distribution of furniture, including bedsprings, mattresses, and other household furniture; office furniture; and furniture for public parks, buildings, etc.

SIC 5021 is subdivided in some tables into—

1. Household and lawn furniture.
2. Office and business furniture.

Home furnishings (SIC 5023)—Establishments primarily engaged in the wholesale distribution of home furnishings and homewares, including antiques, china, glassware, and earthenware; lamps, curtains, and draperies; linens and towels; and carpets, linoleum, and all other types of hard and soft surface floor coverings. Establishments primarily engaged in the wholesale distribution of electrical household goods are classified in SIC 5064.

SIC 5023 is subdivided in some tables into—

1. China, glassware, and crockery.
2. Linens, domestics, curtains, etc.
3. Floor coverings.
4. Other home furnishings.

Lumber and other construction materials (SIC 503)

Lumber, plywood and millwork (SIC 5031)—Establishments, with or without yards, primarily engaged in the wholesale distribution of rough, dressed, and finished lumber (but not timber); plywood; door and window frames (wood or metal); and other wood and metal millwork. Establishments selling lumber, plywood, and millwork to the general public and known as "retail" in the trade are classified in SIC 5211.

SIC 5031 is subdivided in some tables into—

1. Lumber-without yard.
2. Lumber-with yard.
3. Plywood and millwork (metal or wood).

Construction materials, n.e.c. (SIC 5039)—Establishments primarily engaged in the wholesale distribution of such building materials as brick, building stone, cement, granite, gravel, lime, marble, plaster, building glass, roofing materials, sand, and tile. Establishments selling construction materials to the general public and known as retail in the trade are classified in SIC 5211. Establishments primarily selling ready-mix concrete are classified in manufacturing SIC 3273.

SIC 5039 is subdivided in some tables into—

1. Brick, stone, tile, sand, etc.
2. Flat glass and other construction glass.
3. Roofing, siding, and insulation materials.
4. Other construction materials.

Sporting, recreational, photographic, and hobby goods, toys and supplies (SIC 504)

Sporting and recreational goods and supplies (SIC 5041)—Establishments primarily engaged in the wholesale distribution of all types of sporting goods and accessories, billiard and pool supplies; firearms and ammunition; and marine pleasure craft, equipment, and supplies.

Toys and hobby goods and supplies (SIC 5042)—Establishments primarily engaged in the wholesale distribution of games, toys, and hobby goods and supplies.

Photographic equipment and supplies (SIC 5043)—Establishments primarily engaged in the wholesale distribution of photographic equipment and supplies. Establishments primarily engaged in the wholesale distribution of photocopy equipment are classified in SIC 5081.

Metals and minerals, except petroleum (SIC 505)

Metals service centers and offices (SIC 5051)—Establishments primarily engaged in marketing ferrous and nonferrous metal semi-finished products. Establishments in this industry may operate with inventories (metals service centers) or without inventories (metals sales offices).

SIC 5051 is subdivided in some tables into—

1. Ferrous metals service centers and sales offices.
 - a. Ferrous metals service centers.
 - b. Ferrous metals sales offices.
2. Nonferrous metals service centers and sales offices.

Coal and other minerals and ores (SIC 5052)—Establishments primarily engaged in the wholesale distribution of coal and coke; copper, iron, lead, and other metallic ores except precious; and crude nonmetallic minerals (including concentrates) except crude petroleum. Establishments primarily engaged in the wholesale distribution of nonmetallic minerals used in construction, such as sand and gravel, are classified in SIC 5039.

SIC 5052 is subdivided in some tables into—

1. Coal.
2. Other minerals and ores.

Electrical goods (SIC 506)

This group includes establishments primarily engaged in the wholesale distribution of electrical generating, distributing, and wiring equipment. It also includes household appliances whether electrically, manually, or mechanically powered, such as washing machines powered by gasoline motors and sewing machines powered manually. This group does not include electrical commercial and industrial machines, i.e., those in which electricity does the work directly, such as by heating, turning a shaft, or ionizing a substance, or electrically powered commercial and industrial machines, which are classified in SIC 508.

Electrical apparatus and equipment (SIC 5063)—Establishments primarily engaged in the wholesale distribution of electrical power equipment for the generation, transmission, or utilization of electric energy; and electrical construction materials for outside power transmission lines and for electrical systems. Construction contractors primarily engaged in installing electrical systems and equipment from their own stock are classified in SIC 1731.

Electrical appliances, television and radio sets (SIC 5064)—Establishments primarily engaged in the wholesale distribution of radio and television sets and household electrical appliances.

Electronic parts and equipment (SIC 5065)—Establishments primarily engaged in the wholesale distribution of electronic parts and equipment, such as industrial and radio and television receiving and transmitting electronic tubes; electronic intercommunication equipment; radio parts and accessories; and electronic sound equipment. Establishments primarily engaged in the wholesale distribution of radio and television receiving sets and phonographs are classified in SIC 5064.

Hardware, and plumbing and heating equipment and supplies (SIC 507)

Hardware (SIC 5072)—Establishments primarily engaged in the wholesale distribution of hardware, such as builders; shelf or light hardware; hand tools (except automotive and machinists' precision); hand saws and cutlery; brads, staples, and tacks; and bolts, nuts, rivets, and screws. Establishments primarily engaged in the wholesale distribution of nails, noninsulated wire, and screening are classified in SIC 5051.

Plumbing and heating equipment and supplies (hydronics) (SIC 5074)—Establishments primarily engaged in the wholesale distribution of hydronic plumbing and heating equipment and supplies. Construction contractors primarily engaged in installing plumbing and heating equipment from their own stock are classified in SIC 1711.

Warm air heating and air conditioning equipment and supplies (SIC 5075)—Establishments primarily engaged in the distribution of warm air heating and air conditioning equipment and supplies. Construction contractors primarily engaged in installing warm air heating and air conditioning equipment are classified in SIC 1711.

Refrigeration equipment and supplies (SIC 5078)—Establishments primarily engaged in the distribution of refrigeration equipment and supplies. Construction contractors primarily engaged in installing refrigeration equipment from their own stock are classified in SIC 1711.

Machinery, equipment, and supplies (SIC 508)

Commercial machines and equipment (SIC 5081)—Establishments primarily engaged in wholesaling commercial machines and equipment, such as office, store, and business machines and equipment; commercial food service equipment; and fountain and store fixtures.

SIC 5081 is subdivided in some tables into—

1. Office machines and equipment.
2. Restaurant and hotel equipment and supplies.
3. Store machines and equipment.

Construction and mining machinery and equipment (SIC 5082)—Establishments primarily engaged in marketing cranes, excavating machinery and equipment, power shovels, road construction and maintenance machinery, tractor-mounted equipment, and other

specialized machinery and equipment used in the construction, mining, and logging industries. Establishments engaged in marketing oil machinery and equipment are classified in SIC 5084.

Farm and garden machinery and equipment (SIC 5083)—Establishments primarily engaged in marketing agricultural machinery and equipment for use in preparation and maintenance of the soil, planting and harvesting of crops, and other operations and processes pertaining to work on the farm or the lawn or garden; and dairy and other livestock equipment.

SIC 5083 is subdivided in some tables into—

1. Farm machinery and equipment-farm dealers.
2. Farm machinery and equipment-wholesale distributors.
3. Garden machinery and equipment.

Industrial machinery and equipment (SIC 5084)—Establishments primarily engaged in marketing industrial machinery and equipment, such as metalworking tools, food industries machinery, oil well and oil refining machinery, industrial trucks and tractors (except over-the-road types), printing machinery, and machinery and equipment for other manufacturing industries.

SIC 5084 is subdivided in some tables into—

1. Food-processing machinery, equipment, and parts.
2. General-purpose industrial machinery, equipment, and parts.
3. Metalworking machinery, equipment, and parts.
4. Materials handling equipment and parts.
5. Oil well, oil refinery, and pipeline machinery, equipment, and supplies.
6. Other industrial machinery, equipment, and parts. Establishments primarily engaged in selling special purpose industrial machinery not elsewhere classified, including printing machinery, woodworking machinery, shoemaking machinery, paper and paper products machinery, smelting and metal refining machinery and equipment, cigar- and cigarette-making machinery, and similar special industry machinery.

Industrial supplies (SIC 5085)—Establishments primarily engaged in marketing industrial supplies, such as abrasives and abrasive materials, rope and cordage, and mechanical rubber goods; welding supplies; mechanical power transmission supplies, including bearings; industrial valves and fittings; metal containers; industrial leather; and reconditioned barrels and drums.

SIC 5085 is subdivided in some tables into—

1. General-line industrial supplies.
2. Mechanical power transmission supplies.
3. Industrial valves and fittings.
4. Welding supplies.

5. Industrial containers and supplies.

6. Other industrial supplies—Establishments primarily engaged in selling a special line of industrial materials and supplies not elsewhere classified, such as abrasives, mechanical rubber goods, ropes and cordage, and industrial diamonds.

Professional equipment and supplies (SIC 5086)—Establishments primarily engaged in the wholesale distribution of mechanical devices and other equipment used by architects, dentists, engineers, physicians, surgeons, veterinarians, optometrists, osteopaths, and other professional groups.

SIC 5086 is subdivided in some tables into—

1. Dental supplies.
2. Religious and school supplies.
3. Surgical, medical, and hospital supplies.
4. Optical and ophthalmic goods.
5. Other professional equipment and supplies—Establishments primarily engaged in selling specialty lines of professional equipment and supplies not mentioned above, such as veterinarian equipment and supplies, drafting supplies, and scientific equipment.

Service establishment equipment and supplies (SIC 5087)—Establishments primarily engaged in the wholesale distribution of equipment and supplies for barber shops, beauty parlors, power laundries, dry-cleaning plants, upholsterers, undertakers, and related personal service establishments.

SIC 5087 is subdivided in some tables into—

1. Beauty and barber equipment and supplies.
2. Custodial (janitors') equipment and supplies.
3. Laundry and dry-cleaning equipment and supplies.
4. Other service establishment equipment and supplies—Establishments primarily engaged in selling a specialty line of service establishment supplies, such as upholsterers' equipment and supplies, seamstresses' supplies, tailors' supplies, undertakers' supplies, municipality equipment and supplies, and shoe repair supplies.

Transportation equipment and supplies, except motor vehicles (SIC 5088)—Establishments primarily engaged in the wholesale distribution of transportation equipment and supplies. Establishments primarily engaged in the wholesale distribution of motor vehicles and motor parts are classified in SIC 501.

SIC 5088 is subdivided in some tables into—

1. Aircraft and aeronautical equipment and supplies.
2. Marine machinery, equipment, and supplies.
3. Other transportation equipment and supplies—Establishments primarily engaged in selling equipment and supplies used in the operation, maintenance, and repair of railroads, streetcars, buses, tramways, aerial hoists, and horsedrawn vehicles.

Miscellaneous durable goods (SIC 509)

Scrap and waste materials (SIC 5093)—Establishments primarily engaged in assembling, breaking up, sorting, and wholesale distribution of scrap and waste materials. This industry includes auto wreckers engaged in dismantling automobiles for scrap. However, those engaged in dismantling cars for the purpose of selling secondhand parts at retail are classified in SIC 5931.

SIC 5093 is subdivided in some tables into—

1. Iron and steel scrap processors and dealers.
 - a. Iron and steel scrap processors (using power processing equipment).
 - b. Iron and steel scrap dealers (not using power processing equipment).
2. Waste and secondary materials.

Jewelry, watches, diamonds and other precious stones (SIC 5094)—Establishments primarily engaged in the wholesale distribution of jewelry, precious stones and metals, costume jewelry, watches, clocks, silverware, and jewelers' findings.

Durable goods, n.e.c. (SIC 5099)—Establishments primarily engaged in the wholesale distribution of durable goods, not elsewhere classified, such as musical instruments and forest products, except lumber.

SIC 5099 is subdivided in some tables into—

1. Musical instruments and supplies.
2. Forest products, except lumber.
3. Other durable goods.

Nondurable goods (SIC Major Group 51)

This major group includes establishments primarily engaged in the wholesale distribution of nondurable goods.

Paper and Paper Products (SIC 511)

Printing and writing paper (SIC 5111)—Establishments primarily engaged in the wholesale distribution of writing paper, including envelope paper; fine paper; and ground wood, printing, and rotogravure paper.

Stationery supplies (SIC 5112)—Establishments primarily engaged in the wholesale distribution of stationery and office supplies, including envelopes, typewriter and mimeograph paper, file cards and folders, pens, social stationery, and greeting cards.

Industrial and personal service paper (SIC 5113)—Establishments primarily engaged in the wholesale distribution of wrapping and other coarse paper, paperboard, cellophane, and converted paper products, such as bags, boxes, dishes, napkins, and shipping supplies.

Drugs, drug proprietaries and druggists' sundries (SIC 512)

Drugs, drug proprietaries, and druggists' sundries (SIC 5122)—Establishments primarily engaged in the wholesale distribution of drugs, drug proprietaries, druggists' sundries, and toiletries. Establishments primarily engaged in the wholesale distribution of surgical, dental, and hospital equipment are classified in SIC 5086.

SIC 5122 is subdivided in some tables into—

1. General-line drugs—These are distinguished from speciality-line drug and toiletries wholesalers on the basis of their commodity-line mix. Drug wholesalers were classified as general line if they reported a substantial portion of their sales in "drugs and pharmaceuticals" and a combination of "proprietary (patent) medicines," "cosmetics," "perfumes," and "other toiletries and druggists' sundries."
2. Specialty-line pharmaceuticals, cosmetics, and toiletries.

Apparel, piece goods, and notions (SIC 513)

Piece goods (woven fabrics) (SIC 5133)—Establishments primarily engaged in the wholesale distribution of piece goods or yard goods of natural or synthetic fibers. "Converters" who buy goods in the grey, have them finished on contract, and sell at wholesale are included here. This industry does not include establishments primarily engaged in the wholesale distribution of home furnishings, which are classified in SIC 5023.

SIC 5133 is subdivided in some tables into—

1. Piece goods jobbers.
2. Piece goods converters.

Notions and other dry goods (SIC 5134)—Establishments primarily engaged in the wholesale distribution of notions (sewing and hair accessories, etc.), knit goods, and other dry goods, except piece goods.

Men's and boys' clothing and furnishings (SIC 5136)—Establishments primarily engaged in the wholesale distribution of men's and boys' apparel and furnishings, sportswear, hosiery, underwear, nightwear, and work clothing.

Women's, children's and infants' clothing and accessories (SIC 5137)—Establishments primarily engaged in the wholesale distribution of women's, children's, and infants' clothing and accessories, including hosiery, lingerie, millinery and millinery supplies, and furs.

Footwear (SIC 5139)—Establishments primarily engaged in the wholesale distribution of footwear made of leather, rubber, and other materials.

Groceries and related products (SIC 514)

Groceries, general line (SIC 5141)—Establishments primarily engaged in the wholesale distribution of a general line of groceries. Establishments primarily engaged

in roasting coffee, blending tea, or grinding and packaging spices are classified in SIC major group 20.

SIC 5141 is subdivided in some tables into—

1. Voluntary group wholesalers.
2. Retail cooperative wholesalers.
3. Other general-line wholesalers.

Frozen foods (SIC 5142)—Establishments primarily engaged in the wholesale distribution of packaged quick-frozen vegetables, juices, meats, fish, poultry, pastries, and other "deep freeze" products. Establishments primarily engaged in the wholesale distribution of frozen dairy products are classified in SIC 5143. Frozen poultry, fish, and meat which are not packaged are classified in SIC 5144, 5146, and 5147, respectively.

Dairy products (SIC 5143)—Establishments primarily engaged in the wholesale distribution of dairy products, such as butter, cheese, ice cream and ices, and fluid milk and cream. This industry does not include establishments primarily engaged in pasteurizing and bottling milk, which are classified in SIC 202.

Poultry and poultry products (SIC 5144)—Establishments primarily engaged in the wholesale distribution of poultry and poultry products, except canned and packaged frozen products. This industry does not include establishments, primarily engaged in the killing and dressing of poultry, which are classified in SIC 2016. Establishments primarily engaged in the wholesale distribution of packaged frozen poultry are classified in SIC 5142, and of canned poultry in SIC 5149.

Confectionery (SIC 5145)—Establishments primarily engaged in the wholesale distribution of confectionery, such as candy, chewing gum, fountain fruits, salted or roasted nuts, popcorn, and fountain syrups; and potato, corn, and similar chips.

Fish and seafoods (SIC 5146)—Establishments primarily engaged in the wholesale distribution (not packaging) of fresh, cured, and frozen fish and seafoods, except canned (SIC 5149) or packaged frozen (SIC 5142). The preparation, packaging, and freezing of fresh fish and other seafood, and the shucking and packing of fresh oysters in nonsealed containers, are classified in SIC 2092.

Meats and meat products (SIC 5147)—Establishments primarily engaged in the wholesale distribution of fresh, cured, and processed (but not canned) meats and lard. The wholesale distribution of frozen packaged meats is classified in SIC 5142 and canned meats in SIC 5149.

Fresh fruits and vegetables (SIC 5148)—Establishments primarily engaged in the wholesale distribution of fresh fruits and vegetables.

Groceries and related products, n.e.c. (SIC 5149)—Establishments primarily engaged in the wholesale distribution of groceries and related products, not elsewhere classified. Establishments primarily engaged in the wholesale distribution of soft drinks, and in bottling and distributing natural spring and mineral waters, are classified in this industry, but establishments primarily engaged in bottling soft drinks are classified in SIC major group 20. This industry does not include farm-product raw materials (SIC 515), or beer, wine, and distilled alcoholic beverages (SIC 518).

SIC 5149 is subdivided in some tables into—

1. Coffee, tea, and spices.
2. Bread and baked goods.
3. Canned goods.
4. Food and beverage basic materials.
5. Other grocery specialties.

Farm-product raw materials (SIC 515)

Cotton (SIC 5152)—Establishments primarily engaged in buying and/or marketing cotton and cotton linters.

Grain (SIC 5153)—Establishments primarily engaged in buying and/or marketing grain (such as corn, wheat, oats, barley, and unpolished rice); and dry beans, soybeans, and other inedible beans. Country grain elevators primarily engaged in buying or receiving grain from farmers are included, as are terminal elevators and other merchants marketing grain.

Livestock (SIC 5154)—Establishments primarily engaged in buying and/or marketing cattle, hogs, sheep, and goats. This industry also includes the operation of livestock auction markets.

Farm-product raw materials, n.e.c. (SIC 5159)—Establishments primarily engaged in buying and/or marketing farm products not elsewhere classified, such as horses and mules, leaf tobacco, hides, skins, furs, wool, mohair, raw silk, hops, and nuts, except roasted or salted (SIC 5145). Establishments primarily engaged in the wholesale distribution of milk are classified in SIC 5143 and live poultry in SIC 5144.

SIC 5159 is subdivided in some tables into—

1. Hides, skins, and pelts.
2. Leaf tobacco.
3. Wool, wool tops, and mohair.
4. Other farm-product raw materials.

Chemicals and allied products (SIC 516)

Chemicals and allied products (SIC 5161)—Establishments primarily engaged in the wholesale distribution of chemicals and allied products, not elsewhere classified, such as acids, industrial and heavy chemicals, dyestuffs, industrial salts, naval stores, plastics materials, rosin, and turpentine. Establishments

primarily engaged in the wholesale distribution of ammunition are classified in SIC 5041; agricultural chemicals and pesticides in industry 5191; drugs in SIC 5122; and paints and varnishes in SIC 5198.

SIC 5161 is subdivided in some tables into—

1. Chemicals and allied products, except plastics and gases.
2. Plastics materials and basic forms.
3. Industrial gases, except LP.

Petroleum and petroleum products (SIC 517)

Petroleum bulk stations and terminals (SIC 5171)—Establishments primarily engaged in wholesaling petroleum products, including liquefied petroleum gas, from bulk liquid storage facilities.

SIC 5171 is subdivided in some tables into—

1. Petroleum bulk stations, except LP.
2. Petroleum bulk terminals, except LP.
3. Liquefied petroleum gas.

Petroleum and petroleum products, except bulk stations and terminals (SIC 5172)—Establishments primarily engaged in wholesaling petroleum and petroleum products, except those with bulk liquid storage facilities. Included are packaged and bottled petroleum products distributors, truck jobbers, and others marketing petroleum and petroleum products at wholesale but without bulk liquid storage facilities.

Beer, wine and distilled alcoholic beverages (SIC 518)

Beer and ale (SIC 5181)—Establishments primarily engaged in the wholesale distribution of beer, ale, porter, and other fermented malt beverages.

Wines and distilled alcoholic beverages (SIC 5182)—Establishments primarily engaged in the wholesale distribution of distilled spirits, including neutral spirits and ethyl alcohol used in blending wines and distilled liquors.

SIC 5182 is subdivided in some tables into—

1. Wine and distilled spirits—licensed operation.
2. Wine and distilled spirits—State operated.

Miscellaneous nondurable goods (SIC 519)

Farm supplies (SIC 5191)—Establishments primarily engaged in the wholesale distribution of animal feeds, fertilizers, agricultural chemicals, pesticides, seeds, and other farm supplies, except grains.

SIC 5191 is subdivided in some tables into—

1. Farm supplies—farm dealers.
2. Farm supplies—wholesale distributors.

Tobacco and tobacco products (SIC 5194)—Establishments primarily engaged in the wholesale

distribution of tobacco and tobacco products. Leaf tobacco wholesalers are classified in SIC 5159 and establishments primarily engaged in stemming and redrying tobacco in SIC 2141.

Paints, varnishes, and supplies (SIC 5198)—Establishments primarily engaged in the wholesale distribution of paints, varnishes, wallpaper, and supplies. Glass is frequently handled. Establishments selling to the general public and known as "retail" in the trade are classified in SIC 5231.

Nondurable goods, n.e.c. (SIC 5199)—Establishments primarily engaged in the wholesale distribution of nondurable goods, not elsewhere classified, such as books, periodicals, and newspapers; art goods; flowers and florists' supplies; industrial yarn; and textile bags and bagging.

SIC 5199 is subdivided in some tables into—

1. Books, periodicals, newspapers.
2. Art goods.
3. Flowers and florists' supplies.
4. General merchandise.
5. Textile bags and bagging.
6. Specialty advertising (sale of merchandise).
7. Other nondurable goods.

TYPE-OF-OPERATION CLASSIFICATIONS

In addition to being classified by kind of business, each wholesale establishment was classified for the census by type of operation according to the ownership of the business, ownership of the goods sold, or character of the principal transactions. Establishments in wholesale trade are grouped into the following three major types of operation and related subgroups:

Merchant wholesalers—Establishments primarily engaged in buying and selling merchandise on their own account. Included here are such types of establishments as wholesale merchants or jobbers, industrial distributors, voluntary group wholesalers, importers, exporters, cash-and-carry wholesalers, retailer cooperative warehouses, terminal and country grain elevators, farm products assemblers, wholesale cooperative associations, and petroleum bulk plants and terminals operated by nonrefining companies.

Wholesale distributors and jobbers—Establishments primarily engaged in buying and selling merchandise in the domestic market and performing the principal wholesale functions of buying, stocking, selling, etc.

Importers—Establishments buying and selling goods at wholesale on their own account, whose principal source of purchases was foreign.

Exporters—Establishments primarily engaged in purchasing goods in the United States and selling them to foreign customers.

Terminal grain elevators—Grain elevators primarily engaged in buying and selling grain received from country grain elevators and grain marketing establishments. They have sizable space for grain storage, and products are received primarily by rail or barge rather than by truck.

Country grain elevators—Grain elevators, cooperative or other, buying and receiving grain directly from farmers by truck and selling at wholesale.

Assemblers of farm products, except country grain elevators—Establishments primarily engaged in purchasing directly from farmers and assembling and marketing farm products at wholesale.

Manufacturers' sales branches and offices—Establishments maintained by manufacturing, refining, and mining companies apart from their plants or mines for marketing their products at wholesale. Branch stores selling to household consumers and individual users are classified in retail trade. Sales branches and sales offices located at plants and at administrative offices are included when separate records are available. In some tables, data are shown separately for manufacturers' sales branches and for sales offices. These two types of establishments differ in that sales offices do not carry stocks of merchandise for delivery to customers.

Agents, brokers, and commission merchants—Establishments whose operators are in business for themselves and are primarily engaged in selling or buying goods for others. Included here are such types of operations as auction companies, import agents, export agents, selling agents, merchandise brokers, and commission merchants. "Sales" as shown in census publications for agents, brokers, and commission merchants represent the gross sales (or purchase) value of the goods in the transactions negotiated.

Auction companies—Wholesale establishments primarily engaged in selling merchandise on an agency basis by auction.

Import agents—Merchandise agents and brokers in the domestic market buying merchandise from or selling merchandise for foreign firms.

Export agents—Merchandise agents and brokers in the domestic market selling to or buying for foreign customers.

Manufacturers' agents—Wholesale establishments in the domestic market selling for a limited number of manufacturers on a continuing agency basis.

Brokers (representing buyers or sellers)—Wholesale establishments primarily engaged in selling or buying merchandise in the domestic market on a brokerage basis but not receiving the goods on consignment.

Commission merchants—Wholesale establishments operating in the domestic market receiving goods for sale on consignment.

APPENDIX B.

General Questions



U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS
FORM

1982 CENSUS OF DISTRIBUTIVE TRADES

O.M.B. APPROVAL NO. 0507-0267 EXPIRES 12/84

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to this Census File Number (CFN)

Employer Identification (EI) Number

CD-5001

BUREAU OF THE CENSUS
1201 East-Tenth Street
Jeffersonville, Indiana 47134

DUE DATE: FEBRUARY 15, 1983

If you cannot file by the due date, a time extension request should be sent to the above address; please include your 11-digit Census File Number (CFN).

Note — Please read the accompanying instructions before answering the questions.

Please correct errors in name, address, and ZIP code. ENTER street and number if not shown.

Item 1 — EMPLOYER IDENTIFICATION NUMBER
Is the Employer Identification (EI) Number shown in the label the SAME as that used for this establishment on its latest 1982 Employer's Quarterly Federal Tax Return, Treasury Form 941?

094 1 ☐ YES
2 ☐ NO — Enter current EI Number (9 digits)

Item 2 — PHYSICAL LOCATION OF ESTABLISHMENT
Answer items a, b, c, and d.

NOTE: P.O. boxes or rural routes are not physical locations.

a. ☐ Same as shown in mailing label. If different, indicate change.

NUMBER AND STREET
CITY TOWN VILLAGE ETC. STATE ZIP CODE

b. Is this establishment physically located inside the legal boundaries of the city, town, village, etc.?
095 1 ☐ YES 2 ☐ NO — No legal boundaries
3 ☐ Don't know

c. Type of municipality where physically located
096 1 ☐ City, village, or borough 2 ☐ Town or township 3 ☐ Other or don't know

d. Name of county where physically located

Item 3 — OPERATIONAL STATUS

a. How many months during 1982 did this firm or organization actively operate this establishment?
Number of months 002

b. Mark (X) the ONE box which best describes this establishment at the end of 1982.

001 1 ☐ In operation
2 ☐ Temporarily or seasonally inactive
3 ☐ Ceased operation — Give date
4 ☐ Sold or leased to another operator — Give date of right AND enter name, etc., below

NAME OF NEW OWNER OR OPERATOR
NUMBER AND STREET
CITY STATE ZIP CODE

Item 4 — ORGANIZATIONAL STATUS
Mark (X) the ONE box which best describes this establishment during 1982.

003 1 ☐ Individual proprietorship
2 ☐ Partnership
3 ☐ Cooperative association (taxable)
4 ☐ Cooperative association (tax-exempt)
5 ☐ Government — Specify
6 ☐ Corporation (Do not mark if any form of cooperative association.)
9 ☐ Other — Specify

Item 5 — INVENTORIES

a. Did you have inventories at the end of the years specified?

End of 1982			End of 1981		
110	1	2	120	1	2
	<input type="checkbox"/> YES	<input type="checkbox"/> NO		<input type="checkbox"/> YES	<input type="checkbox"/> NO

If "NO" for both years, SKIP to Item 6.

b. Report inventories at cost or market using generally accepted accounting methods. For inventories at LIFO cost use the sum of the LIFO amount plus the LIFO reserve when completing lines b and d.

	111	112	113	114	121	122	123	124
c. Amount of total on line b which was not subject to LIFO costing.								
d. Amount of total on line b which was subject to LIFO costing.								
(1) Amount of the LIFO reserve								
(2) LIFO value of line d								

NOTE: The sum of lines d(1) and d(2) should equal line d. The sum of lines c and d should equal line b.

PENALTY FOR FAILURE TO REPORT

Value figures may be reported in dollars or rounded to thousands.

Example: If a figure is \$1,125,628, report either

PREFERRED 1 125 628
Acceptable 1 125 628

Item 6 — DOLLAR VOLUME OF BUSINESS IN 1982

a. Sales of merchandise and other operating receipts
100 1 ☐ YES — Go to c 2 ☐ NO — SKIP to e

b. Did this establishment sell merchandise on a commission or brokerage basis?
101 Mil. Thou. Dol.

c. Gross selling value of business conducted for the account of others (include in item 6a.)
102

d. Dollar volume of commissions or brokerage received on transactions reported in item 6c.
103

e. What percentage of the products sold by this establishment did your company (including firms under common ownership or control) manufacture or mine in the United States or its possessions?
104 1 ☐ YES — Go to g 2 ☐ NO — SKIP to h

f. Did this establishment have transfers (billings) to other establishments within your company?
105 Mil. Thou. Dol.

g. Dollar volume of transfers (billings) to other establishments within your company (DO NOT include in item 6a.)
106 1 ☐ YES 2 ☐ NO

Item 7 — PAYROLL AND EMPLOYMENT

a. Payroll in 1982, before deductions
(1) Total ANNUAL payroll
030 Mil. Thou. Dol.

(2) FIRST QUARTER payroll
031

b. Employment in 1982
032 Number

Number of paid employees for the pay period including March 12, 1982. (Include both full- and part-time employees.)

Item 8 — EMPLOYMENT BY PRINCIPAL ACTIVITY
Report the approximate number of employees at this establishment according to their principal activity during the pay period including March 12, 1982.

a. Selling
130

b. Sales support (including office and clerical, warehousing, drivers, maintenance employees)
131

c. Central administrative and auxiliary
132

d. Manufacturing
133

e. Other — Specify
134

f. TOTAL — Sum of lines a through e should equal item 7b —> 135

Item 9 — OPERATING EXPENSES
TOTAL 1982 operating expenses, including payroll but excluding cost of goods sold
040 Mil. Thou. Dol.

Item 10 — SALES BY CUSTOMER CLASSES
Report the approximate percentage of your 1982 sales (item 6a) to each of the customer classes listed.

a. To farmers (for farm use)
140

b. To builders and contractors
141

c. Export sales
142

d. To retailers and repair shops
143

e. To wholesale establishments
144

f. To household consumers and individual users
145

g. To industrial users (manufacturing and mining)
146

h. To institutional, commercial, and professional users
147

i. To governmental bodies (federal, state, and local)
148

j. TOTAL — Sum of lines a through i should add to 100% —> 100%

CONTINUE ON PAGE 2

APPENDIX C.

Kind-of-Business Titles and Reporting-Form Numbers

Listed below are wholesale kind-of-business titles and their corresponding reporting-form numbers. Requests for copies of any of these forms, including the inquiries used to classify establishments by kind of business, should be directed to the Business Division, Bureau of the Census, Washington, D.C. 20233.

SIC code	Title	Standard form CB-	Classification form CB-	SIC code	Title	Standard form CB-	Classification form CB-
	DURABLE GOODS				NONDURABLE GOODS		
501	Motor vehicles and automotive parts and supplies:			511	Paper and paper products:		
5012	Automobiles and other motor vehicles.....	5001	5099	5111	Printing and writing paper.....	5101	5198
5013	Automotive parts and supplies.....	5001	5099	5112	Stationery supplies.....	5101	5198
5014	Tires and tubes.....	5001	5099	5113	Industrial and personal service paper.....	5101	5198
502	Furniture and home furnishings:			512	Drugs, drug proprietaries and druggists' sundries:		
5021	Furniture.....	5002	5097	5122	Drugs, drug proprietaries, and druggists' sundries.....	5102	5198
5023	Home furnishings.....	5002	5097				
503	Lumber and other construction materials:			513	Apparel, piece goods, and notions:		
5031	Lumber, plywood and millwork.....	5003	5097	5133	Piece goods.....	5103	5198
5039	Construction materials, n.e.c.....	5003	5097	5134	Notions and other dry goods.....	5103	5198
504	Sporting, recreational, photographic, and hobby goods, toys and supplies:			5136	Men's and boys' clothing and furnishings...	5104	5198
5041	Sporting and recreational goods and supplies.	5004	5099	5137	Women's, children's and infants' clothing and accessories.....	5104	5198
5042	Toys and hobby goods and supplies.....	5004	5099	5139	Footwear.....	5104	5198
5043	Photographic equipment and supplies.....	5004	5099	514	Groceries and related products:		
505	Metals and minerals, except petroleum:			5141	Groceries, general line.....	5105	5197
5051	Metals service centers and offices.....	5005	5099	5142	Frozen foods.....	5106	5197
5052	Coal and other minerals and ores.....	5006	5099	5143	Dairy products.....	5106	5197
506	Electrical goods:			5144	Poultry and poultry products.....	5106	5197
5063	Electrical apparatus and equipment.....	5007	5097	5145	Confectionery.....	5106	5197
5064	Electrical appliances, TV and radio sets...	5007	5097	5146	Fish and seafoods.....	5106	5197
5065	Electronic parts and equipment.....	5007	5097	5147	Meat and meat products.....	5106	5197
507	Hardware, and plumbing and heating equipment and supplies:			5148	Fresh fruits and vegetables.....	5106	5197
5072	Hardware.....	5008	5097	5149	Groceries and related products, n.e.c.....	5106	5197
5074	Plumbing and heating equipment and supplies.	5008	5097	515	Farm-product raw materials:		
5075	Warm air heating and air conditioning equipment and supplies.....	5008	5097	5152	Cotton.....	5107	5199
5078	Refrigeration equipment and supplies.....	5008	5097	5153	Grain.....	5107	5199
508	Machinery, equipment, and supplies:			5154	Livestock.....	5107	5199
5081	Commercial machines and equipment.....	5009	5098	5159	Farm-product raw materials, n.e.c.....	5107	5199
5082	Construction and mining machinery and equipment.....	5010	5098	516	Chemicals and allied products:		
5083	Farm and garden machinery and equipment...	5010	5098	5161	Chemicals and allied products.....	5108	5198
5084	Industrial machinery and equipment.....	5011	5098	517	Petroleum and petroleum products:		
5085	Industrial supplies.....	5012	5098	5171	Petroleum bulk stations and terminals.....	5109	¹ NA
5086	Professional equipment and supplies.....	5013	5098	5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals..	5109	5198
5087	Service establishment equipment and supplies.	5014	5098	518	Beer, wine and distilled alcoholic beverages:		
5088	Transportation equipment and supplies, except motor vehicles.....	5015	5098	5181	Beer and ale.....	5110	5199
509	Miscellaneous durable goods:			5182	Wines and distilled alcoholic beverages....	5110	5199
5093	Scrap and waste materials.....	5016	5099	519	Miscellaneous nondurable goods:		
5094	Jewelry, watches, diamonds and other precious stones.....	5017	5099	5191	Farm supplies.....	5111	5198
5099	Durable goods, n.e.c.....	5018	5099	5194	Tobacco and tobacco products.....	5112	5198
				5198	Paints, varnishes, and supplies.....	5113	5198
				5199	Nondurable goods, n.e.c.....	5114	5198

¹Petroleum bulk stations and terminals were all sent form CB-5109.



APPENDIX D.

Standard Metropolitan Statistical Areas

[Titles and definitions shown for SMSA's are those established by the Office of Management and Budget, as of January 1982]

Standard Metropolitan Statistical Areas

SMSA and definition

Casper, Wyo.¹
Natrona County, Wyo.

¹New SMSA since 1977 Economic Censuses.

THE HISTORY OF THE
CITY OF BOSTON

FROM THE FIRST SETTLEMENT TO THE PRESENT TIME

BY

JOSEPH NEASE

APPENDIX E.

Percent of Sales Data Based on Administrative Records and Estimation for the State: 1982

For meaning of abbreviations and symbols, and for more information on reliability of data, see introductory text.

SIC code	Kind of business	Percent of sales—		SIC code	Kind of business	Percent of sales—	
		From administra- tive records ¹	Estimated ²			From administra- tive records ¹	Estimated ²
	Wholesale trade	0	0	50	Durable goods—Con.		
50	Durable goods	0	1	509	Miscellaneous durable goods	3	2
501	Motor vehicles and automotive parts and supplies	0	0	5093	Scrap and waste materials	0	4
5012	Automobiles and other motor vehicles	0	0	5094	Jewelry, watches, diamonds and other precious stones	0	0
5013	Automotive parts and supplies	0	0	5099	Durable goods, n.e.c.	5	0
5014	Tires and tubes	0	2	51	Nondurable goods	0	0
502	Furniture and home furnishings	1	0	511	Paper and paper products	0	1
5021	Furniture	(D)	(D)	5111	Printing and writing paper	(D)	(D)
5023	Home furnishings	(D)	(D)	5112	Stationery supplies	(D)	(D)
503	Lumber and other construction materials	0	1	5113	Industrial and personal service paper	0	0
5031	Lumber, plywood and millwork	(D)	(D)	512	Drugs, drug proprietaries and druggists' sundries	(D)	(D)
5039	Construction materials, n.e.c.	(D)	(D)	5122	Drugs, drug proprietaries, and druggists' sundries	(D)	(D)
504	Sporting, recreational, photographic, and hobby goods, toys and supplies	0	0	513	Apparel, piece goods, and notions	(D)	(D)
5041	Sporting and recreational goods and supplies	0	0	5133	Piece goods (woven fabrics)	0	0
5042	Toys and hobby goods and supplies	(D)	(D)	5134	Notions and other dry goods	0	0
5043	Photographic equipment and supplies	(D)	(D)	5136	Men's and boys' clothing and furnishings	(D)	(D)
505	Metals and minerals, except petroleum	0	3	5137	Women's, children's and infants' clothing and accessories	(D)	(D)
5051	Metals service centers and offices	(D)	(D)	5139	Footwear	(D)	(D)
5052	Coal and other minerals and ores	(D)	(D)	514	Groceries and related products	2	1
506	Electrical goods	1	0	5141	Groceries, general line	1	0
5063	Electrical apparatus and equipment	1	0	5142	Frozen foods	0	2
5064	Electrical appliances, television and radio sets	(D)	(D)	5143	Dairy products	0	2
5065	Electronic parts and equipment	(D)	(D)	5144	Poultry and poultry products	0	0
507	Hardware, and plumbing and heating equipment and supplies	1	2	5145	Confectionery	(D)	(D)
5072	Hardware	0	0	5146	Fish and seafoods	(D)	(D)
5074	Plumbing and heating equipment and supplies (hydronics)	1	2	5147	Meats and meat products	0	0
5075	Warm air heating and air conditioning equipment and supplies	0	0	5148	Fresh fruits and vegetables	(D)	(D)
5078	Refrigeration equipment and supplies	1	2	5149	Groceries and related products, n.e.c.	4	1
508	Machinery, equipment, and supplies	0	1	515	Farm-product raw materials	0	0
5081	Commercial machines and equipment	0	3	5152	Cotton	0	0
5082	Construction and mining machinery and equipment	0	0	5153	Grain	0	0
5083	Farm and garden machinery and equipment	2	1	5154	Livestock	0	0
5084	Industrial machinery and equipment	0	1	5159	Farm-product raw materials, n.e.c.	0	4
5085	Industrial supplies	0	1	516	Chemicals and allied products	0	3
5086	Professional equipment and supplies	0	0	5161	Chemicals and allied products	0	3
5087	Service establishment equipment and supplies	1	2	517	Petroleum and petroleum products	0	0
5088	Transportation equipment and supplies, except motor vehicles	0	0	5171	Petroleum bulk stations and terminals	0	0
				5172	Petroleum and petroleum products, except bulk stations and terminals	0	0
				518	Beer, wine and distilled alcoholic beverages	0	0
				5181	Beer and ale	(D)	(D)
				5182	Wines and distilled alcoholic beverages	(D)	(D)
				519	Miscellaneous nondurable goods	1	1
				5191	Farm supplies	1	0
				5194	Tobacco and tobacco products	0	2
				5198	Paints, varnishes, and supplies	0	1
				5199	Nondurable goods, n.e.c.	0	4

Coverage symbols: 0—Less than 10 percent; 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

¹Includes sales information obtained from administrative records of other Federal agencies.

²Includes sales information which was imputed based on historic company ratios or administrative records, or on industry averages.

THE UNIVERSITY OF CHICAGO
DIVISION OF THE PHYSICAL SCIENCES
DEPARTMENT OF CHEMISTRY
1957

Name		Address		City		State		Country	

APPENDIX F. Geographic Notes

There are no geographic notes for the State of Wyoming.

THE
GREAT
GREAT

THE GREAT GREAT

data user

news

U.S. Department of Commerce
BUREAU OF THE CENSUS

Be Informed About Census Statistics... Subscribe to Data User News, the Census Bureau's Monthly Newsletter

Who's reading Data User News?

State and local government planners...librarians...market researchers...business professionals...information specialists...consultants...students...professors....

Do you need the latest on the 1980 Census of Population and Housing and developments in the 1982 Economic Censuses? If so, read **Data User News**, the Census Bureau's monthly newsletter.

The newsletter will also keep you informed about—

- Census Bureau products and services
- censuses and surveys on the drawing board and estimates and projections in preparation
- highlights of statistics from other Federal agencies

- conferences and workshops
- new Census Bureau reports and guides
- State data centers and other organizations which offer statistical services

Data User News tackles the technical side, too, with—

- detailed information on new data files on tape
- in-depth pieces on statistical series and methodologies

Stay informed about Census Bureau reports, products, and services which fit your needs. Subscribe to **Data User News** for \$20 per year.

(please detach here)

ORDER FORM

MAIL TO: Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402

Enter my subscription to:
DATA USER NEWS at \$20 per year (\$25 for foreign mailing) C3.238:

Enclosed is \$ _____ ☐ check,

☐ money order, or charge to my

Deposit account No.

_____-____

Make checks payable
to Superintendent of
Documents

OR

Master Card
and
VISA
accepted.

Credit Card Orders Only

Total charges \$ _____ Fill in the boxes below.

Credit
Card No.

Expiration Date
Month/Year

____/____

Order No. _____

Name—first, last

Company name or additional address line

Street address

City

(or Country)

State

ZIP code

For Office Use Only

Quantity

Charges

Enclosed

To be mailed

Subscriptions

Postage

Foreign handling

MMOB

OPNR

UPNS

Discount

Refund

PLEASE PRINT OR TYPE

Journal of the Royal Society of Medicine

Volume 72

Published by the Royal Society of Medicine
11, Tavistock Square, London WC1H 9JP

Subscription prices (per annum in advance):
Volume 72, 1999: £120.00 (UK), £130.00 (overseas)

Single issues: £15.00 (UK), £16.00 (overseas)
Back volumes: £120.00 (UK), £130.00 (overseas)

Orders, which must be accompanied by payment, may be sent to a bookseller or to the publishers. Subscriptions are entered on a calendar year basis, i.e. January to December. Payment may be made by cheque, sterling or US dollars (drawn on a New York bank), or by credit card (VISA, MASTERCARD).

Claims for missing issues will only be considered if made immediately on receipt of the following issue.

Second class postage paid at New York, NY, and at additional mailing offices. Postmaster: send address changes in USA, Canada and Mexico to JOURNAL OF THE ROYAL SOCIETY OF MEDICINE, c/o Mercury Airfreight International Inc., 2323 Randolph Avenue, Avenel, NJ 07001.

Printed by the Royal Society of Medicine, 11, Tavistock Square, London WC1H 9JP.

Copyright © 1999 by the Royal Society of Medicine.

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage or retrieval system, without permission in writing from the Royal Society of Medicine.

For advertisement rates and other information, apply to the Royal Society of Medicine, 11, Tavistock Square, London WC1H 9JP.

PUBLICATION PROGRAM

1982 CENSUS OF WHOLESALE TRADE

Publications of the 1982 Census of Wholesale Trade, containing data on wholesale trade establishments with payroll in the United States, are described below. Publications order forms for the specific reports may be obtained from any Department of Commerce district office or from Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233. The first results were issued in preliminary reports. Final detailed statistics are issued in separate paperbound reports, which subsequently are assembled and reissued in clothbound volumes.

Final Reports

Geographic area series—52 reports (WC82-A-1 to -52)

A separate paperbound report is being published for each State, the District of Columbia, and the United States. Each report presents general statistics on number of establishments, sales, payroll, employment, operating expenses, and inventories, for all wholesale establishments. At the State level, data also are presented separately for the following types of wholesale operation: merchant wholesalers; manufacturers' sales branches and offices; and agents, brokers, and commission merchants. Less type-of-operation detail is shown below the State level. For States, SMSA's, counties, and places with 200 wholesale establishments or more, statistics are presented by kind of business. Greater kind-of-business detail is shown for larger areas. In addition, data are shown for all places with 2,500 inhabitants or more and all counties (with no kind-of-business detail). For each State, the District of Columbia, and the United States, 1982 data are provided on sales and employees per establishment, sales and payroll per employee, payroll as a percent of operating expenses, and operating expenses and end-of-year inventories as percentages of sales. Comparative statistics showing percent changes in sales and payroll between 1977 and 1982 also are shown.

Industry series—4 reports (WC82-I-1 to -4)

The first report (WC82-I-1) presents data based on size of establishment, size of company or firm (firm size is based on all establishments operated by a firm within the same kind of business or kind-of-business group for which data are presented), and legal form of organization. Establishment statistics are presented by sales size and by employment size; statistics for firms, by sales size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits). Statistics are presented by kind of business on the number of establishments, sales, payroll, and employment for the United States.

A report (WC82-I-2) on measures of value produced, capital expenditures, depreciable assets, and operating expenses presents data for the United States by major kinds of business. Data also are provided on sales, purchases, and beginning and ending inventories. Measures of value produced include gross margin, value added, and net income produced at market prices and factor costs. Operating expenses include annual payroll, supplemental labor costs, purchased services, etc.

The commodity line sales report (WC82-I-3) presents data on major categories of commodities sold by wholesale kinds of business for the United States. Data for 15 selected SMSA's and 15 selected States will be issued on microfiche only. Tables present data for each kind of business, and show, for each commodity line, the number of establishments handling the line and their sales of the line; the percentage of total sales of the kind of business accounted for by each of the lines carried; and, for establishments actually handling a specific line, the percentage of their total sales represented by sales of that line. Summary statistics also are provided for the 129 broad commodity lines categories, including counts of establishments and the amount and percent of the line sold by various kinds of wholesale businesses.

A miscellaneous subjects report (WC82-I-4) contains data by kind of business on employment by principal activity, sales by class of customer, inventory valuation methods, commissions and gross selling value of business conducted for others by agents and brokers, and on petroleum bulk stations and terminals. Data are presented for the United States as a whole and, for petroleum bulk stations and terminals, for States and counties.

Final Report Volumes

- Volume I. Wholesale Trade—Summary and Industry Statistics. Includes data previously issued in series WC82-I.
- Volume II. Wholesale Trade—Geographic Area Statistics. Includes data previously issued in series WC82-A.

Microfiche

Every final report in the 1982 Census of Wholesale Trade will be available on microfiche.

Public-Use Computer Tapes

Selected data—generally detailed information by industry and by geographic area—also are available on public-use computer tapes. For the selected data, these tapes will provide the same information found in the final reports. Public-use computer tapes are available for users who wish to summarize, rearrange, or process large amounts of data. These tapes, with corresponding technical documentation, are sold by Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D.C. 20233.

OTHER ECONOMIC CENSUS REPORTS

Data on retail trade, service industries, construction industries, manufactures, mineral industries, transportation, enterprise statistics, minority-owned business enterprises, and women-owned businesses also are available from the 1982 Economic Censuses. A separate series of reports covers the censuses of outlying areas—Puerto Rico, Virgin Islands of the United States, Guam, and the Northern Marianas. Separate announcements describing these reports are available free of charge from Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233.

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Official Business

Penalty for Private Use, \$300



POSTAGE AND FEES PAID
U.S. DEPARTMENT OF COMMERCE
COM-202

Special Fourth-Class
Rate—Book



70992
167